

1888

Parker & Wood

SEEDS

AND

Agricultural

Implements

49 No. MARKET ST.  
BOSTON.







1888.

❁ HAPPY ❁ NEW ❁ YEAR. ❁

WE SINCERELY WISH TO THANK YOU for the liberal patronage bestowed upon us in the past, feeling assured that our untiring efforts to supply all with the best quality of merchandise has met with approbation; and with our method of fair and square dealing, we believe that the majority of our customers are satisfied.

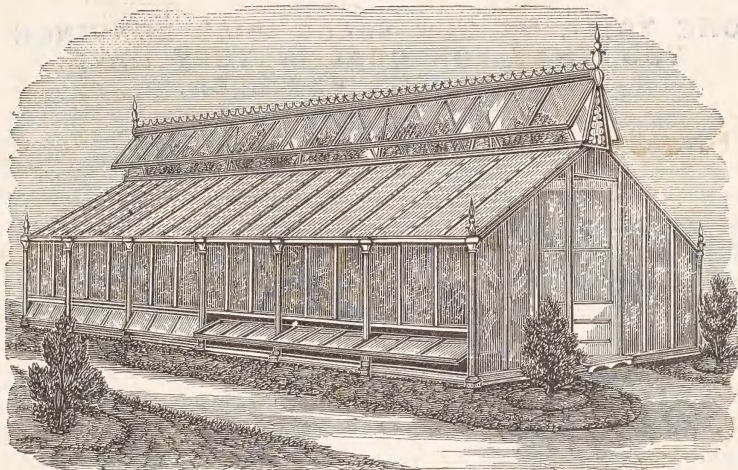
It is our aim to merit a continuance of favors from all who have heretofore dealt with us, as well as to add many new names to our already large list of customers. To this end we shall strive to be courteous, obliging, prompt, and to serve all with the best quality of every article offered for sale, always endeavoring to have all matters satisfactory.

AS TO THE HANDLING AND CARE of the seeds after arriving at our establishment, we would say that the seed department receives the undivided attention of one member of the firm, with a competent corps of seedsmen, all of whom have been educated and thoroughly trained in the business, who make it their sole duty to attend to the wants of this department, so that our customers will find that we have a complete seed-store, and may be assured that they will receive seeds, plants, etc., second to none, and all orders will have the attention and care in filling that might be expected from houses that engage in the seed trade only; and, by combining orders for tools, machines, etc., a saving is made in time and money.



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# READ ABOUT OUR SEEDS.



*All Seeds tested as to germinating qualities before sending out.  
This work is carried on in the Greenhouses, and by one of  
the largest practical market gardeners of Arlington, Mass.*

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We shall continue to sell the best quality of seeds to be obtained.

Our prices will be made to meet all fair competition where honest seeds are  
sold.

Our long experience has taught us how, when, and where to obtain Seeds and their cost. We mean the kind that give satisfactory results as to germinating, trueness to name, superiority in quality, and abundance of crop.

For the most part, our seeds are grown by noted careful individuals who make a specialty of a few kinds of seeds only, and produce those in perfection.

We have never feared, and it gives us pleasure, to have the product of our seeds compared with that produced from any other source in the world.

That what we here say is fully vouched for by the hundreds of old as well as new customers who gather about us each year, many of whom have expressed in writing their appreciation of our efforts, while others by their continued purchases express their pleasure at our counters.

Be assured we shall continue in this beaten path to success which we know can not be attained without quality of seeds at fair market prices. We need a continuance of your kind favors, and will thank you to acquaint others of our efforts to please.



# IMPORTANT! PLEASE READ.

**ONE TRIAL OF OUR SEEDS WILL CONVINC  
YOU THAT FOR QUALITY THEY HAVE  
NEVER BEEN EXCELLED.**

**Warranting Seeds.** — We shall always be willing to do for our patrons, and grant them all the inducements offered by other seedsmen. It has always been our mode of dealing, where seeds have been properly planted, and have failed to germinate through any cause that could be attributed to the quality sold by us, to re-fill the order without charge: this we shall always be willing to do; but, in such cases, it must be proved beyond a doubt, that said failures are not caused by unforeseen freaks in nature, mode of culture, or to seasons of drought or of too much moisture.

**Guaranty.** — Though our stocks are carefully selected and thoroughly tested, and should give satisfaction, yet failure is sometimes the lot of the most careful and experienced. Let the seeds be ever so fresh and pure, climatic and other influences may cause a total failure of the crop. To protect ourselves against this possibility, we wish it distinctly understood by purchasers of our seeds, that, while we exercise the greatest care to have all seeds pure and reliable, we do not warrant the same, and are not in any respect liable or responsible for any loss or damage arising from any failure thereof in any respect.

**Seeds by Mail.** — All seeds ordered at ounce or packet prices are sent free. When ordered in larger quantities, postage must be added at the rate of 16 cents per pound. Beans, Peas, and Corn require 15 cents per pint, 25 cents per quart, extra, to cover postage; small ears of Sweet Corn 5 cents, large ears 10 cents, and Field Corn 10 cents per ear, extra, for postage.

**How to send Money.** — It can be sent safely by post-office money order, postal note, by bank draft, express money order, or by registered letter. The expense of sending either way may be deducted from amount sent, and we will return full amount in seeds. It is unsafe to send money in letter, and only small amounts of one dollar or less should be so sent. Postage-stamps may be sent for moderate amounts. If the above directions are followed, we guarantee the safe arrival of all money sent us.

**Sign your Name.** — Very often we receive letters containing orders and money, which we cannot fill, on account of party sending having failed to sign any name, and the post-office address is often omitted; the postmark being blurred, we are unable to fill the order, no matter how much we desire to do so. Please use our order sheet and envelope in all cases where you have them, and fill up the blanks, and sign your name; and you will have no occasion to censure us.

**Bags used in packing,** if returned within sixty days from date of purchase, will be received at prices paid for them, provided they have not been used for meal or other purposes. The following prices, which cover cost only, will be charged: one-eighth bushel, 8 cents; one-fourth bushel, 10 cents; one-half bushel, 15 cents; one bushel, 20 cents; two bushels, 25 cents. Please see that the requisite amount for bags is included in your remittance.

**Gardeners' Situations.** — We have, at all times, names of gardeners of integrity and ability on our register, whom we shall be glad to recommend to parties requiring their services.

**We call your kind attention to the Agricultural Implement, Machine and Wooden Ware Department** of this Catalogue, which contains illustrations and prices of a few of the most seasonable goods. We carry a very complete stock of all varieties of kindred articles, and shall soon issue a complete Implement Catalogue. We solicit correspondence, and assure prompt response to all inquiries.

**Hoping to have the pleasure** of serving many new customers, as well as those who have favored us with their commands in the past, we remain, yours truly,

**PARKER & WOOD.**



# SPECIALTIES IN VEGETABLE SEEDS.

## PRINGLE'S NEW PROGRESS OATS.

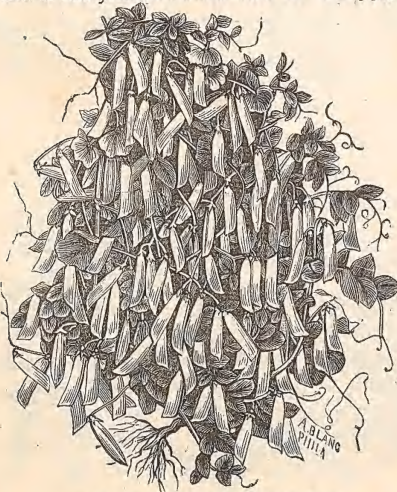
This new and distinct variety of Oats was made by Mr. Pringle several years ago, by crossing the *Excelsior* with the *Chinese Hulless*. In it we have a combination of good qualities which cannot fail to please, — a short, stiff straw, and a long, full head or panicle. It is a mistake to suppose that a tall-growing variety will produce more grain than a short one, because much of the vigor of the plant will be used in producing the straw. In the "Progress" we have a head averaging as large as the largest of the taller varieties, *well filled*, and only two-thirds as much straw. Being so much shorter it does not lodge. In our trial plot of about 20 varieties of Oats, the *PROGRESS* matured the first of all. In the spring of 1886 we drilled in one and three-fourth bushels on a rather poor soil, and harvested from this 162 bushels, threshers' measure. We believe if the farmer prefers grain to straw, the *PROGRESS* will suit every time. Horses seem to like these Oats much better than most sorts, probably because of the thin and tender shuck. The annexed illustration shows a cluster of the heads, grown with ordinary cultivation. Price, per packet 15; per peck, \$1.00; per bushel, \$3.00.



Pringle's Progress Oats.

## HORSFORD'S MARKET GARDEN PEA.

This new wrinkled Pea introduced several years ago, is the result of a cross between the *Alpha* and *American Wonder*. It grows from fifteen to thirty ins. high, is very stocky, and *requires no bushing*. Each vine throws out from fifteen to twenty-five laterals, ten to fifteen inches long, and on some of the best plants over 150 pods have been counted. Twenty bushels have been grown from thirty-five pounds of seed, and it has yielded at the rate of over fifty bushels per acre.



Horsford's Market Garden Pea.

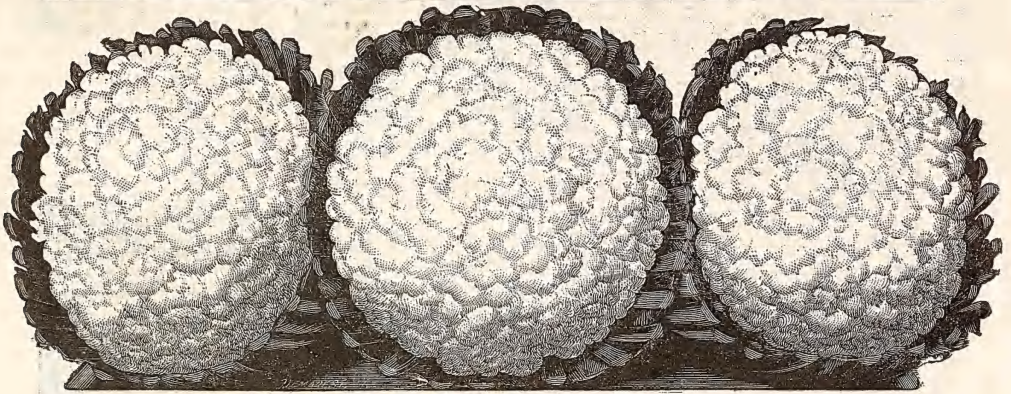
Its habit is such that a small amount of seed will plant a large plot of ground. The seeds can be planted from three to six inches apart in the drill. It ripens about with *McLean's Advancer*, and those who have eaten it pronounce it one of the sweetest they have tasted. Price per quart, 30 cents; per peck, \$2.00.

## FARQUHAR'S FIRST-CROP SUGAR CORN.

Said to excell all other varieties in earliness. We quote what the introducers say of it, and can add that we know of several parties who gave it a trial last season, and found it one of the earliest varieties ever grown, and the quantity excellent. We recommend it as in every respect the best very early Sweet Corn yet before the public. It is of low growth and productive; ears eight-rowed, of good size and fit for table use several days before any other variety; kernels quite large, white, and of delicious flavor. All who plant the First-crop Sugar Corn may have this delicious vegetable on their tables several days earlier in the season than ever before, while growers for market will find the variety most profitable to raise. Price, ears each, 10 cents; by mail 15 cents. Per quart, 30c.; by mail, 25c. extra. Peck, \$2.00.



# Parker & Wood. Specialties, 1888.



## HENDERSON'S EARLY SNOWBALL CAULIFLOWER.

To accommodate some of our customers who prefer to use seed sent out by the introducers, we shall keep in stock, 25-cent packages; quarter ounce, \$1.25; half ounce, \$2.50; one ounce, \$5.

Customers will find our own seed of this variety described on page 39, and there is no truer or better stock to be secured. Price per ounce, \$3.50.



## Beckett's Dwarf Champion Tomato.

probably unsurpassed, and will, owing to the smaller amount of space required between the plants, yield more to the acre than any other variety. In form and color the fruit closely resembles the Acme; it is always smooth, symmetrical, and attractive in appearance; the skin is tough, and the flesh solid; ripens well close round to the stem, and is not so much subject to crack as some other sorts. 25c. pkt., 5 for \$1.

## NEW OAK-LEAVED LETTUCE.

A distinct and new variety, with leaves shaped like those of the oak, thus giving it a unique appearance, which is retained during all stages of growth. The leaves are light green, slightly curled, and set very close together, forming compact heads; is very tender and slow to run to seed. Is well adapted for forcing or open culture. Per pkt., 10c.; per ounce, 25cents.

## BECKETT'S DWARF CHAMPION TOMATO.

Mr. Beckett, introducer of "Char-tier" Radish, says of this new tomato, that it is entirely distinct in habit of growth and foliage from any sort ever produced. The vines are dwarf and compact in habit, grow stiff and upright, with thick and short-jointed stems. The compactness of habit is retained in all stages throughout the season; foliage dark green in color. Heavy manuring tends to increase the abundance and size of fruit instead of ruining the vine. It has proven itself remarkably early, ripening fruit as early as July 1st. It will yield double the quantity of extra early fruit per acre that can be obtained from any other tomato. As a cropper, it is



New Oak-Leaved Lettuce.



# Parker & Wood. Specialties, 1888.

## BAY STATE SQUASH—Has Come to Stay.

*Every one pleased with this new Squash last season. Seed we offer comes direct from the originator.*

The excellent features are its extreme solidity, heavy weight, fineness and dryness of grain, and sweetness of flavor. Is a trifle earlier than the "Hybrid," crop averaging smaller in size and more in number, making the productiveness in weight about the same. It possesses an extremely hard, flinty shell, giving assurance of being an excellent keeper. The color of the shell is a blue shade with a greenish tinge. The flesh is of a beautiful bright golden yellow, and exceedingly sweet and tender in quality. The average weight of the squash is about 10 pounds, thus being peculiarly adapted for retail trade. Those who have tested the eating qualities speak in the highest terms as to its merits. Price, per pkt., 10c.; per oz., 25c.; per lb., \$1.75.

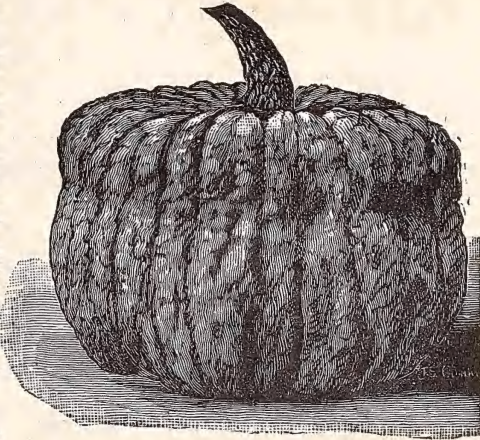
### UPLAND CRESS.

This new vegetable is destined to become a most valuable and important acquisition, for the reason that it supplies a long-felt want



Upland Cress.

The form, accurately represented here, is obviously entirely new, having the stem at the swelled end. The seed alone, being of very peculiar shape and color, brands the squash as entirely original and distinct. The shell is pale green in color, very hard and flinty, being at the same time so very thin and smooth as to occasion the least possible waste in baking. The flesh is solid, thick, vivid brilliant orange in color, and is possessed of rare edible qualities, being dry and really wonderful for fineness of grain and the rich and delicate flavor peculiarly its own. The weight ranges from eight to eleven pounds. In point of productiveness it has the advantage of either the Hubbard or the Marblehead, and ripens its fruit so evenly that nearly the whole crop may be gathered at one picking. As a keeper it excels all, remaining in a good, dry cellar, perfectly sound until the last of March, *improving in flavor and quality*. The hardness and flintiness of the shell render the Sibley Squash one of the finest shippers in existence. Price per pkt., 25 cents.



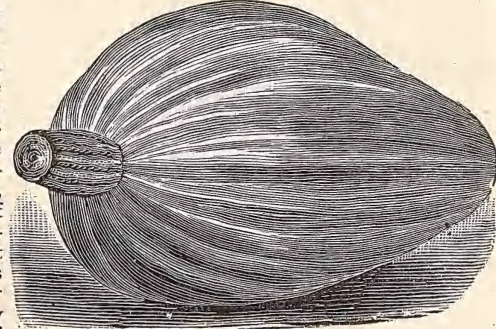
Low's New Bay State Squash.

for something green to satisfy a craving appetite so natural in early Spring. Happily this plant possesses very many desirable qualities. It is a hardy perennial, thriving on any soil, wet or dry. In early Spring it is the first to make its appearance, grows with surprising rapidity, unequalled by any other plant, so that in a few days it is ready to use. The young and tender leaves may be eaten raw, or as a salad.

The Upland Cress, besides its varied uses as a vegetable, may at the same time prove of much benefit otherwise, resembling as it does the Water Cress in taste. Price, 10c. per pkt.

### THE SIBLEY SQUASH.

The introducers say of it: "A grand surprise to those connoisseurs who have hitherto held the belief that to eclipse the Hubbard was an absolute impossibility!"



The Sibley Squash.



# Parker & Wood. Specialties, 1888.

## UNLEACHED CANADA ASHES.

**Mixture for a Perfect Fertilizer**, spread on barn floor a layer of ashes, then a layer of bone meal, at the rate of two tons ashes and five hundred pounds bone meal; moisten as you place it; in a week turn and moisten again. In one month the bone will be cut up, with no danger attending, as there is in using acids, and at a cost of only \$17 per ton for a fertilizer equal to any you can buy at double the cost. If a little too moist, dry it with land plaster or road dust.

**Quantity used for seeding land or lawns**: plow up in August or September, and harrow; sow on two tons of ashes, and harrow again; then sow your seed, and bush.

**Quantity used, per acre, for top dressing**: sow on one ton, with a little grass seed, and harrow in with a horse-rake.

**Quantity used for Cultivated Crops**: sow on two tons and harrow in; at first hoeing, sow on half a ton more. If the bone and ashes are used, one and a half tons will do.

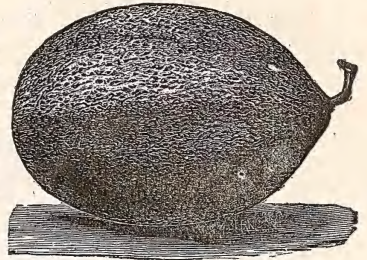
**We are in a position to receive orders for carload lots of ashes.** Cars contain about fifteen tons, or 700 bushels, about fifty bushels to the ton, four bushels in a barrel, ten barrels to a ton. These are approximate figures. Price, car lots, delivered track Boston or at places where the freight is the same as from Canada to Boston, \$12.00 per ton in bulk; put up in barrels, (about 150 barrels to car), per ton, \$16.00.

**Price, small lots, at our Store**, (about four bushels to the barrel,) \$2.00 per barrel.

**Price, per ton, at our store, packed in barrels**, \$18.00.

### THE "QUEEN" MUSK MELON.

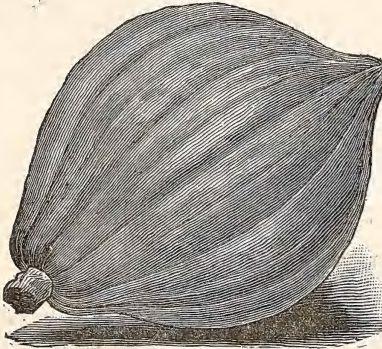
The originator says of it:—"This melon is neither extreme in size, but a fair average; oval in shape; thickly netted surface; with a rich green flesh, charged with an almost superabundance of saccharine elements, and combining the most luscious edible qualities to be found in the musk melon family. It is, without exception, the finest melon, all points considered, that I have ever grown, and I unhesitatingly send it forth with confidence that it will take care of itself, and need no advertising after it has been thoroughly distributed." Price, 20 cents per packet.



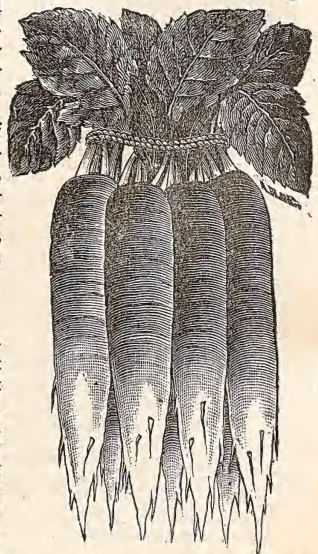
### EARLY PROLIFIC MARROW SQUASH.

This new Marrow Squash appears to be a valuable acquisition; for while it is remarkably productive, no variety can compete with it for earliness, it being about twelve days ahead of the Boston Marrow. Its color is most attractive, a brilliant orange-red. Quality excellent. A good keeper.

Mr. E. L. Coy, one of the largest squash growers in the United States, pronounces it "the earliest and finest fall variety." Per lb., post-paid, \$2.50; ounce, 30 cents; packet, 5 cts.



Early Prolific Marrow Squash.

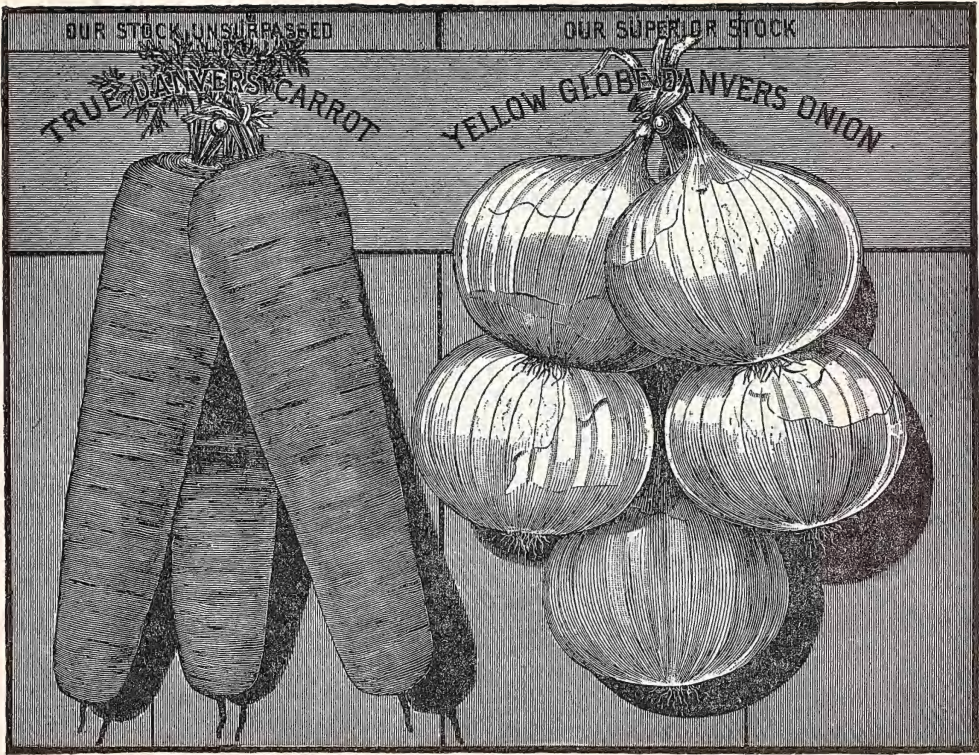


Chartier Radish.

### BECKERT'S CHARTIER RADISH.

The originator claims that this radish, unlike most other varieties, is of American origin, and is undoubtedly by far the best variety, for all purposes, now in cultivation, possessing almost every good quality than can be desired. It is perfectly adapted for very early growth as well as summer and fall crops. In quality it is unexcelled, being sweet and very tender, with hardly the least perceptible pungency. It continues growing for a long time without getting pithy or going to seed, and in many instances remains in good edible condition till late in the summer, after having grown to a very large size. In color it is deep crimson at the top, shading to pure white at the tip. Packet, 5 cents; ounce, 20 cents; pound, \$1.25.





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## YELLOW GLOBE DANVERS ONION SEED.

Buxton's 1887 crops of Danvers Onion Seed, as well as that of all other Essex Co. growers, proved nearly an entire failure, we have however to offer our customers seed that hereafter will be known as *Our Superior Stock*, and we offer it knowing that it will disappoint no one as to earliness, crop, shape or quality.

The same quality of stock has been produced for many seasons past by this same noted grower, so that we are well acquainted with the seed and know of its productions, the onions comparing always with the best brought to market.

Massachusetts-grown Danvers Onion Seed is considered superior in quality to that grown elsewhere; will give larger crops, is best in shape, and much surer to germinate. It is largely in demand this season, as *good onion seed is very scarce*. Beware of *Californian grown seed*, very plentiful this season. Price, per package, 5 cents; per ounce, 40 cents; per pound, \$5.00. If by mail, add 16 cents per pound for postage.

*We can supply a limited quantity of seed grown by Buxton, to those who order early, price upon application.*

## DANVERS CARROT.—True Danvers-Grown Seed.

Above we give a faithful illustration of the true types of Danvers Onion and Carrot, as grown in Danvers and vicinity, photographed from nature.

Carrot seed grown in Danvers is very scarce, and is always more or less every year.

**There were only three parties** in Danvers, Peabody or Essex Co., that with a thorough search, we can find who grew any seed the past season. Buxton grew a crop especially for us, we having just received the entire crop for 1887, and we can state that no better seed can be secured. Price per oz., 40 cents; per lb., \$2.25. 16 cents extra per lb. if sent by mail.

**We also secured the entire** limited stock of one of the other parties, which we know to be first class seed in every respect, not having paid so much for it, we give our customers advantage of our trade and offer it at, per oz., 40 cents, per lb. \$1.75; 16 cents extra per lb. if sent by mail. We sold nearly 100 lbs. last season of above quality of seed.

**Danvers Carrot Seed**, very best quality, as offered by the general trade, grown especially for us from Danvers grown carrots. Price, per oz., 15 cts.; per lb., \$1.50; 16 cts. extra by mail.



# Parker & Wood. Specialties, 1888.

## ORIGINAL TRUE EXTRA EARLY CROSBY SWEET CORN.

We use the words "Original True, simply to give our customers the knowledge that we have the seed of Crosby Sweet Corn that will produce ears in size, and corn in earliness and quality, as was produced when the Crosby Corn was first introduced. In 1885 we were the only house who catalogued this variety with the above heading, but it seems a brother seedsman had been selling without cataloguing for a number of years unbeknown to us corn grown by Josiah Crosby, who no doubt was the originator of this variety, a fact of little consequence in this case, as after many years of cultivation, he probably could supply seed no nearer to the original variety than John Crosby, a relative from whom we obtained our seed. And there are several other Arlington gardeners who have seed of equal originality. We advertised plainly that John S. Crosby grew our seed, ignorant of who the originator was. We knew we offered as stated original Crosby Corn, had we obtained our stock from Peter Kelley, we should have so published it, but it only happened his name was Crosby, and we endeavored to convey no other idea in the world than what we state in the beginning of this letter.

Yours respectfully,

PARKER & WOOD.

We have a few hundred ears one year old, of John S. Crosby's growing, and we will guarantee that it is as near like the Crosby Corn, as first produced, as any ever offered in America. Price per ear 10 cents, per dozen ears, 60 cents. For sale on the ear only.

## ORIGINAL TRUE CROSBY SWEET CORN.

One year removed from parent stock. Grown last year on contract especially for us, we furnishing the stock obtained of Mr. Crosby, paying \$8.00 a bushel for the seed stock. Great care has been taken in the growing and curing. No early varieties of corn grown within a mile of it. Price, 10 cents; per dozen ears, 40 cents; per quart, 30 cents, per peck, \$1.25; per bushel, \$5.00.

## THE ECLIPSE BEET.

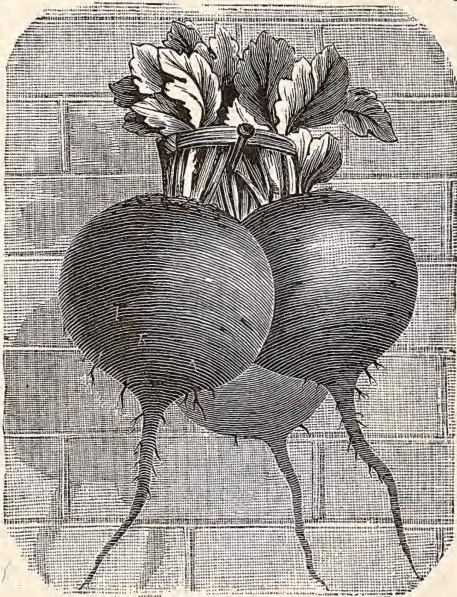
This excellent sort is steadily growing in favor, and is considered by all to be a great addition to our list of beets; being

earlier than the Egyptian, and smoother, of fine color, globe-shaped, with small top. Skin and flesh intense

red, very fine grained and sweet, a large cropper. Very popular with market-gardeners. It still shows a tendency to sport; but we have this season been able to obtain our stock from a seed-grower, who, to the best of our knowledge, has the truest strain to be obtained in the country. Price, per packet, 5 cents; ounce, 15 cents; pound, \$1.00.

## GODDARD or BOSTON FAVORITE BEAN.

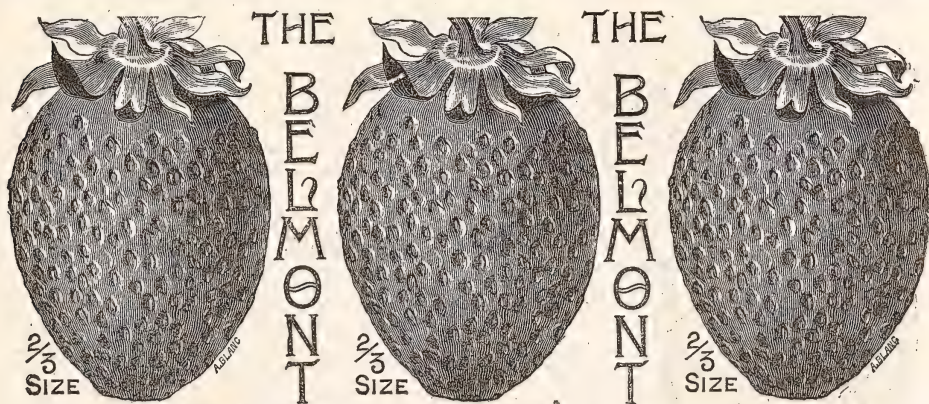
An attractive, quick-selling bean. Somewhat resembles the Dwarf Horticultural, being fully as early; the vines, pods and beans grow about one-third larger. The beautiful red pods are very attractive, and do not spot. For a green shell bean, nothing in this market has ever come up to it. They are very productive. They should be planted in hills two and one-half feet apart, and three feet between the rows, with three beans in a hill, or if in drills, about eight inches apart. Price, packet, 10 cents; quart, 30 cents; peck, \$1.25.



Eclipse Beet.



# Parker & Wood. Specialties, 1888.



## THE BELMONT STRAWBERRY.

A staminate (or Self-Fertilizing) variety.

**Description of Belmont Strawberry.** — It does well on both heavy and light soils. The vigorous growth of the plant enables it to carry high, and mature an abundant crop of fruit, which can remain a long time on the vines without injury. It is not liable to rust or blight, and *being a staminate variety, will be found a reliable fertilizer for late pistillate sorts.* It possesses a hardy constitution, and being one of the latest, it escapes the spring frosts which are so fatal to many early varieties; is a large cropper. From 10,700 feet of ground, or scarcely a quarter of an acre, the originator realized the net sum of \$596, a portion of the crop being retained for home use.

The berry is large, crimson in color, oblong in shape, very solid and sweet, and of extra flavor and quality. Its texture is exceedingly fine, having no hard or unripe spots; it colors evenly and perfectly, and is quite remarkable as a carrier and keeper.

**Price:** Layer Plants, Spring of 1888, single plants, 10 cents each, post-paid; 75 per dozen, post-paid; \$1.75 per hundred, postage 50 cents extra; \$15.00 per thousand, by express. Not less than one-half dozen plants sold at dozen price post-paid; not less than 50 plants at the hundred price, postage 30 cents extra; not less than 500 plants sold at the thousand rate.

*Buy your Plants at Headquarters, and of the Introducers.*

The Belmont is the leading Strawberry. It has proved a successful berry in all kinds of soil, and in all climates where Strawberries are grown. Plants were sold and sent to all parts of the United States, and the testimonials to date show the results to be most favorable in all quarters.

**The Jewell.** One of the finest varieties, and is very productive of large-size, high-colored fruit. Season, medium; color, bright red to crimson; berry, solid and firm. Layer plants, 50 cents per dozen; \$1.75 per 100.

**The Gold.** This new berry is a seedling from the Jersey Queen, and is noted for its fine quality. It has proved to be a strong grower, averaging well in this respect, with the best, as it also does in the yield, the color is light with gold seeds, very sweet, fine flavor, season long, from medium to late, making new plants rapidly. \$2.00 per doz., \$8.00 per 100.

**Crimson Cluster.** This new Strawberry was first introduced last season, and from the description given by the introducer, it proves to be very productive. Berries large, rich crimson color, and borne profusely in clusters. The habit of the plant is vigorous, and the berries are carried high above the ground. Layer plants, \$1.00 per doz., \$6.00 per 100.

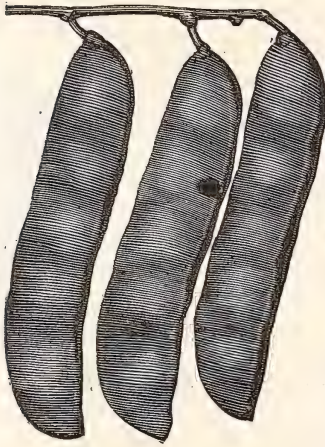
**The Henderson.** Firm, solid flesh of exquisite flavor, color crimson, of large size, good form, and productive. Berries are borne well above the ground. This we consider a good berry for family use or market. Layer plants, 75 cents per doz.; \$4.00 per 100.

**Parry.** A splendid variety of large size, beautiful color, and excellent flavor. Berries are very solid, fine shape, and uniform in size, very productive. Layer plants, 30 cents per doz.; \$1.00 per 100.

**Jersey Queen.** One of the best, light variety, productive and of large size, uniform in shape. The fruit commences to ripen with the earliest varieties, and continues till the latest. Layer plants, 30 cents, \$1.00 per 100; \$5.00 per 1,000.



# Parker & Wood. Specialties, 1888.



## KING OF THE GARDEN LIMA BEAN.

A vigorous grower, bearing profusely large pods, ranging in length from 5 to 8 inches. Beans, when in a green state, are much larger than the Lima; as the vines grow luxuriantly, two are sufficient to each pole; do not plant too closely, and beans will set early, and continue bearing until killed by frost. The quality of the Beans is unsurpassed; very attractive and saleable. Price, packet, 10 cents; quart 50 cents.

## TESTIMONIALS, P. & W.'S MAMMOTH PERFECT ENSILAGE CORN.

WOODSTOCK, VT., Dec. 5th, 1887.

MESSRS. PARKER & WOOD.

*Sirs:* The Mammoth Ensilage corn I had from you last spring germinated the best of any I ever had on our best ground. It averaged about twelve feet high, grew well and was fully as early as Blunt's Prolific, which we have planted before; came up a great deal better. There were ears nearly large enough to roast on some of it when I cut it. If I plant any Ensilage Corn next year I shall want more.

M. M. LINCOLN.

MESSRS. PARKER & WOOD.

GREENVILLE, N. H., Nov. 14th, 1887.

*Gents:* It is with pleasure that I add my testimony to the value of Parker & Wood's Mammoth Ensilage corn. Scarcely a kernel failed to germinate. Although planted rather late, nearly every stock had from one to two good sized ears, many of which were large enough to boil. The stocks averaged about twelve feet high, and the yield very heavy, but did not weigh any of it. I only had a small field compared with other years, but had to build my silo larger to hold it all. Should think there was certainly twenty-five tons per acre. It grew on the poorest field on my farm. Manure spread with Kemp's Spreader, at rate of fifteen loads per acre, with no other fertilizer used. Planted with horse-planter and cultivated with Thomas smoothing harrow, and I: X. L. horse-hoe.

Truly yours,

G. W. GODDARD, *Pleasant View Farm.*

MESSRS. PARKER & WOOD, Boston, Mass.

GLOUCESTER, Nov. 22d, 1887.

*Gentlemen:*—I would say the "Mammoth Ensilage Corn" which you sent me this year gave good satisfaction. We planted it on our lowest land, an old reclaimed meadow, and some of it grew to most enormous height, reaching to *fifteen and a half feet*. We used on part of this land barn manure, and on the balance Glidden & Curtis Pacific Guano. We prefer barn manure to any guano that we can find, believing it will produce a larger yield per acre than guano.

The corn germinated well, and we had a good crop, cutting twenty-five tons to an acre, the corn growing rapidly, that is, most of it, when it was not too wet, and we can with pleasure advise any one wanting a good reliable article of "Ensilage Corn" to plant Parker & Wood's Mammoth Ensilage" and they will find it reliable. We are with respect, your's truly,

D. C. M. BALSON.

MESSRS. PARKER & WOOD:—

KENSINGTON, N. H., Nov. 14th, 1887.

We had good success with the Parker & Wood Ensilage Corn, bought of you. It germinated well. Should say every grain was fertile. The growth was rapid, early, and yield per acre we estimate at twenty-five to thirty tons, which is considered to be more than the average yield; here stalks were twelve feet high and very uniform. We put on fifteen loads manure per acre, with Kemp's Spreader, which is a fair quantity, not heavy. We used several kinds of fertilizer, with about the same result. We feel much satisfied with the Corn and will give you an order next season.

Yours truly,

DOW BROTHERS.

MESSRS. PARKER & WOOD.

NEWPORT, N. H., Nov. 14th, 1887.

*Dear Sirs:* We this year planted five acres with your perfect Ensilage Corn. Three acres were planted the 1st of June on land enriched with about five cords of barn-yard manure per acre, and yielded from thirty to thirty-five tons per acre. When harvested the 1st of September it averaged about fourteen feet in height, and was well eared, the kernels being perfectly formed. The other two acres were planted the 6th of June, with three cords of manure per acre, and yielded about twenty tons per acre—The corn germinated perfectly.

Yours very truly,

BARRETT BROTHERS.



**Parker & Wood. Specialties, 1888.**



COPYRIGHTED BY PARKER & WOOD. 1887

**NEVER FAILS TO GERMINATE OR PRODUCE A MAMMOTH CROP.**

Several Years' Trial has proved to hundreds of Farmers that it has no Equal.

This Corn was produced by a continued selection from a popular ensilage variety, and will be found to be what its name implies. In growth it attains a height of twelve to fifteen feet, is short-jointed, with an abundance of leaves, and is sweet, tender and juicy. It is as heavy a yielder as Blunt's Prolific, while it possesses the great advantage of being sure to germinate.

*Price, per bushel, \$2.00; five-bushel lots, \$1.75 per bushel.*

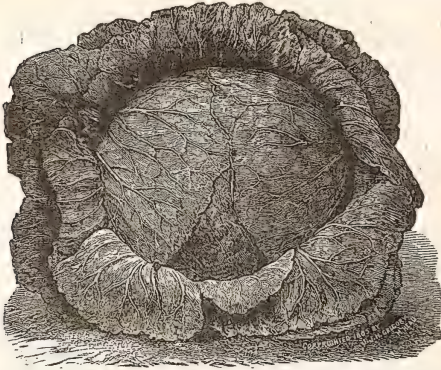
PRICES FOR LARGER QUANTITIES ON APPLICATION.

SEE TESTIMONIALS ON OPPOSITE PAGE.



# Parker & Wood. Specialties, 1888.

## ALL SEASONS CABBAGE.



Seedsman GREGORY, the introducer, from whom we obtained our seed, speaks of this new cabbage as follows. —

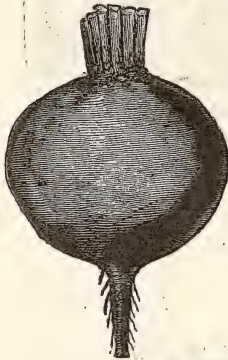
What would my market gardener customers say of a new Drumhead Cabbage as early and every way as good as Henderson's Early Summer, but yielding heads *from a third to half as large again*? Now, this new cabbage, while it matures a day or two later in the spring, when planted in July matures a day or two earlier than Henderson's in the fall, so that it will average as early, while the solid heads are *from a third to half as large again*! As a rule, our earliest cabbages are only good as early cabbages, being too small for late, or too small and thin to be kept over winter; but the heads of this new cabbage being large and also thick through

make it a most excellent variety, either for extreme early for fall or for spring marketing. Price, per packet, 15 cents; ounce, 50 cents; pound, \$6 00.

## NICHOLS' GREEN CUCUMBER.

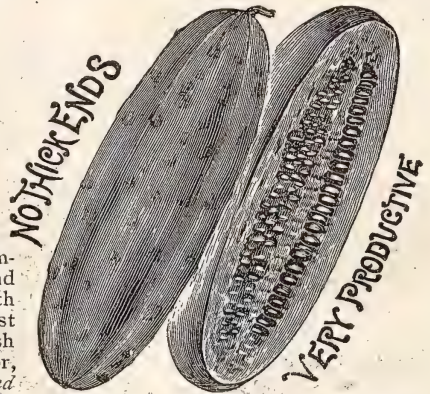
An exceedingly productive variety, of medium size, always straight and well formed; color, dark green; flesh tender, crisp, and pleasant flavor. It is adapted for early forcing or late sowing. As a pickle sort it will be found unequalled, and a welcome addition to the choice table sorts. Price, per packet, 5 cents; ounce, 15 cents; pound, \$1.50.

## EDMAND'S BLOOD TURNIP BEET.

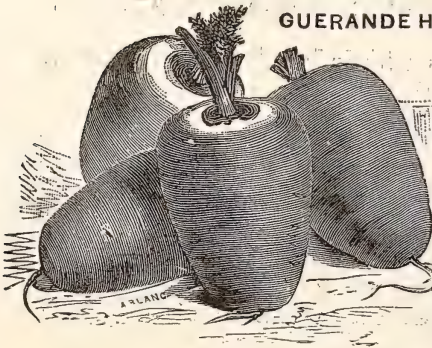


This beet is the handsomest, most uniform in size and shape, and has proved with me to be decidedly the best for general use. The flesh is *very deep blood red* in color, and *exceedingly sweet and tender* in quality, very round and smooth in shape, of good marketable size, not growing over large and coarse as many sorts of the turnip beet are apt to do where they have plenty of room. This characteristic, together with the fact that the top grows very small, and having but a single tap root, allows their being grown very near together. From my trials with this beet I am very much pleased with it, and for a second early market variety, or for use on the table, I would recommend this sort as being the best adapted for these purposes.

Price: packet, 5 cents; ounce, 10 cents; pound, \$1.00.



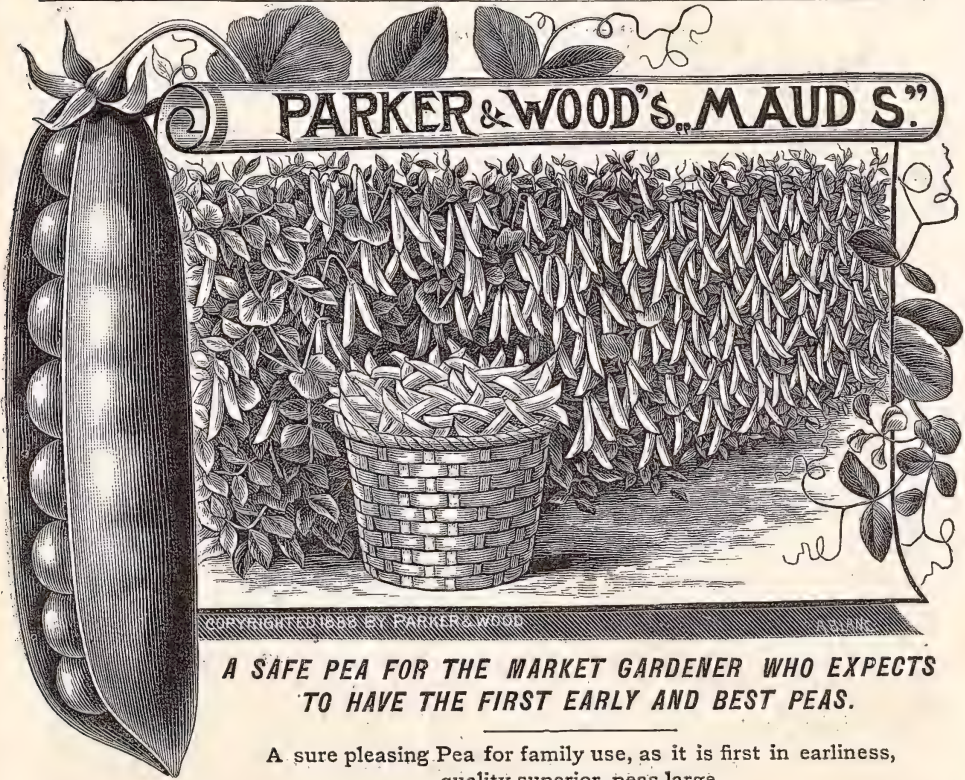
## GUERANDE HALF-LONG STUMP-ROOTED CARROT.



Intermediate as to length between the Scarlet Horn and the Short Horn. It is thicker at the neck than the latter, and, as will be seen by the engraving, carries its thickness well down towards the bottom. It has been known to yield at the rate of thirty-five tons the acre. Every carrot can be easily pulled by hand; no ploughing or digging is necessary. In the experimental grounds of the New York Agricultural College, of 25 varieties tested it yielded more than double the average weight of all the other kinds. Those who grew it last season about Danvers, Mass., report it an immense crop. Our seed is imported direct from the originator. Price, per packet, 5 cents; ounce, 20 cents; pound, \$1.25.



# Parker & Wood. Specialties, 1888.



**A SAFE PEA FOR THE MARKET GARDENER WHO EXPECTS  
TO HAVE THE FIRST EARLY AND BEST PEAS.**

A sure pleasing Pea for family use, as it is first in earliness,  
quality superior, peas large.

HOLYOKE, MASS., JUNE 23, 1887.

MESSRS. PARKER & WOOD.

GENTLEMEN: — I had not sent in my name as competitor for prize in “Maud S.” Pea. Had I done so I would have been at the top notch in the jubilee year. Picked my first well-matured peas on June 14th; second picking, 17th; third, 20th; only for rain on eve 23d would have made fourth picking.

Respectfully,

THOMAS CHALMERS.

BOSTON, JUNE 22d, 1887.

PAID to T. Kelly of Arlington, Mass., \$5.00 cash premium for first best peck of peas brought to store — picked on June 18th. First picking made on June 16th, but forgot to bring them in for competition. Quality and character of the pea considered of the best by Mr. Kelly.

The “Maud S.” has for several seasons past ripened in all sections of New England from 14th to 20th of June. Being a large pea, and having large, full pods, it has become very popular. Has stood the test for several seasons. Pronounced by all who have grown it to be one of the best peas ever produced.

MESSRS. PARKER & WOOD.

GENTLEMEN: — I have tested your “Maud S.” early peas for the past two seasons, and have had them in perfection to gather by June 15th, and the yield has been 125 bushels of pods from one bushel of seed, the last gathered being equal to the first picking; therefore I can only say that I have been more than satisfied with the result on my farm.

G. M. KENDALL, Market Gardener.

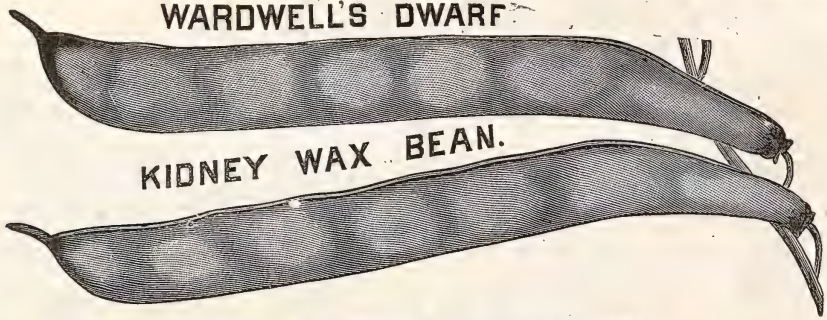
**THE VERY BEST EARLY GOOD-SIZED PEA FOR MARKET OR PRIVATE GARDENS.**

Price, per packet, 10 cents; per quart, 25 cents; peck, \$1.50.



# Parker & Wood. Specialties, 1888.

## WARDWELL'S DWARF



### WARDWELL'S DWARF KIDNEY WAX BEAN.

Vines of medium size, erect, hardy and productive. Pods long, broad, flat, and of a delicate waxy yellow, brittle and entirely stringless. Beans white, with two shades of reddish purple more or less visible, and a distinct kidney shape. Prepared for the table, it has a fine buttery flavor, and is destined to become the leading snap bean, as well as a strongly endorsed winter shelled sort. The yield considerably exceeds that of the common Golden Wax, and it is equally as early—a most acceptable and appreciable improvement. Price, per packet, 10 cents; quart, 40 cents.

### LOW'S CHAMPION BUSH BEAN.

An excellent shell bean, and as a string bean has but few if any equals. It is abundantly productive, and being a very vigorous grower, keeps the pods well off the ground, free from mildew or blight. The pods are large, long and handsome, with from five to eight beans in a pod. The bean, when ripe, is a beautiful bright-red color, larger in size than the Horticultural, and of the finest flavor either green or dry. The foliage is remarkably strong and healthy; when the beans are fully ripe it is green and vigorous and free from mildew. Quite hardy, and will stand a severe frost. This bean yielded on one-eighth of acre, *seven and one-half bushels*, or at the rate of *sixty bushels to the acre* of seed beans. Price, per packet, 10 cts.; quart, 40 cts.; peck, \$2.00.

### EARLY GOLDEN CLUSTER WAX POLE BEAN.



The introducer speaks of it as follows:

"This new variety is an improvement on all the good qualities of the Giant and Dwarf Wax. It is distinct in seed, in color and habit of growth. The pods retain their tenderness and plumpness long after the beans have attained a large size, so that only a few days elapse after they cease to be string-beans before they are fit to shell. The pods are a beautiful golden yellow, and are from 6 to 8 inches long, borne profusely in clusters of 4 to 6. Commencing to bear ten days after the Golden Wax, it continues to produce an abundance of pods until the frost sets in. Its cooking qualities are excellent, and without doubt it will become the standard pole-bean."

Price, per packet, 25 cents; half-pint, 50 cents by mail, half-pint, 58 cents.

### DWARF MONT D'OR BEAN.

A new wax bean from Germany, that will not disappoint any one who gives it a trial. It is the earliest of the wax varieties; vines hardy, stout and thrifty, and are very prolific; the pods are crooked, and of a golden yellow color; seeds almost black, and nearly round. Cannot be excelled as a string or snap bean. Price, packet, 10 cents; quart, 40 cents; peck, \$2.00.



# Parker & Wood. Specialties, 1888.

## POTATOES FOR SEED.

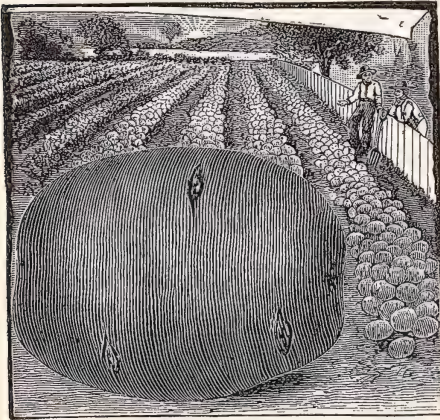
Probably all of our customers are aware that potatoes are scarce, brought about by the rotting of crops last fall in many sections where seed potatoes are raised. The larger part of the crops were thrown away or ploughed in. This was especially true of most parts of N. E. within a radius of 100 miles, and in no section of our broad country was there anything like a fair production. The market price for edible potatoes has been very moderate, especially in Boston, kept so by the large quantities of *imported* varieties; these of course have a tendency and actually do keep the price of cooking potatoes about the usual price; but as foreign potatoes cannot be used for seed, seldom giving a crop in our country, it must be seen that necessarily potatoes for seed, which should be true to name, and grown by men who make a speciality of seed stock, must but be scarce, and considerably higher in price.

*We wish to inform our customers that the potatoes we sell will be true to name, and were produced by growers whom we have long been acquainted with.*

*We shall probably have to disappoint many in filling orders, as our stock is limited in all kinds. Have catalogued only varieties we hope to be able to supply well into the season. Would advise early ordering. The prices are as low as we believe they will be made by honorable houses. We shall surely meet all honest competition.*

THE NEW POTATO, "CHARLES DOWNING," COME TO STAY.

Tested at the Ohio State Experiment Station, with over 100 other named sorts and a large number of new seedlings, no variety is recorded as excelling it in earliness, and but one other is marked "10," (the highest grade in *table quality*). Its average yield is given at 375.1 bushels per acre, the popular "Early Sunrise" in same test being given at 197.5 bushels and the "Belle" at 125.07 bushels. These figures are taken from the published report, and must be accepted as an entirely disinterested opinion. The Report says: "The testing of quality was done in December and January, after the varieties had been put into winter quarters." Same Report describes it as follows: "Strong nearly erect, growth 22 in. high, foliage green, smooth and medium size, little scattered in the hill, smooth, bright color. Cooking test: skin broke well in boiling; firm white flesh; flavor and grain excellent; graded 10. We consider this one of the new varieties worthy of commendation." We have secured our stock of Mr. I. F. Tillinghast, the introducer. \$1.00 peck; \$3.00 bushel; \$7.00 barrel.



### PARKER & WOOD'S "VICTORY" POTATO.

*Did not rot this past season to near the extent other varieties did.— Still holds its own as a leader.*

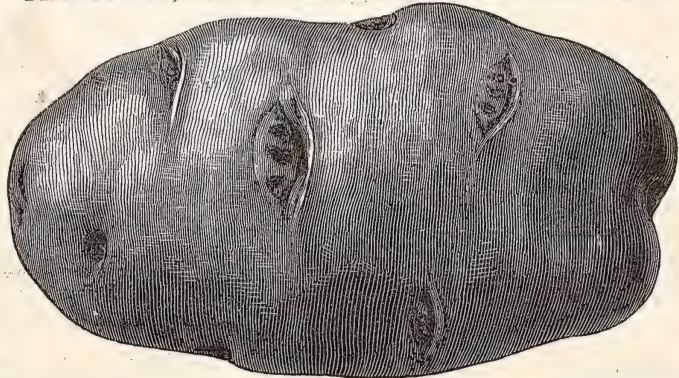
*One of the best First Early Varieties.*

**PRODUCTIVE, LARGE CROPPER, QUALITY UNSURPASSED.**

A large, handsome variety, resembling Clark's No. 1, but earlier; growth of tops very vigorous; cooks dry and mealy; so far has been quite free from disease. We have very flattering reports. Per peck, \$1.00; bushel, \$2.50; barrel, \$6.00.

Among many varieties of potatoes planted last season, I found that your "Victory" was the only variety planted that was not nearly an entire failure, on account of "rot."

The "Victory" and Dakota Red were quite free from disease. I consider the Victory early as Sunrise or any of the worthy early varieties, and one of the best potatoes in every particular.



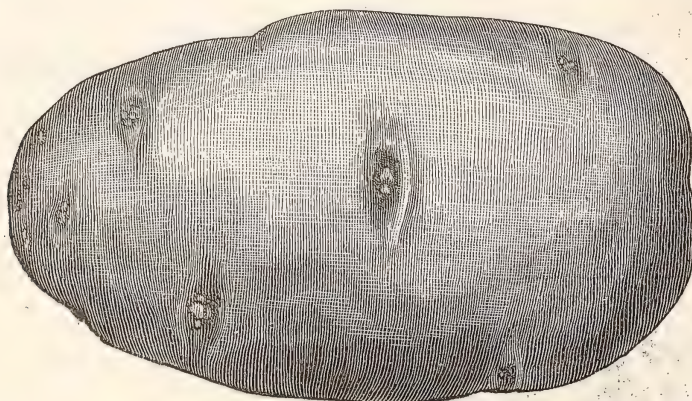
TEELE, W. Acton, Mass.



# Parker & Wood. Specialties, 1888.

## THE EARLY MAINE POTATO.

They are earlier than the Early Rose, a very large cropper, while the quality is very superior; in shape it resembles the Rose, the skin is very smooth, the eyes being even with the surface, a good quality in any potato. Price: peck, 75 cents; bushel, \$2.00; barrel, \$5.00.



## CLARK'S NO. 1 POTATO.

For the past few years we have sold this potato, and it has given universal satisfaction; and we recommend it as a productive, first-class variety. It is earlier than the Early Rose, to which it bears a close resemblance. It cooks mealy, is of excellent flavor, and is a fine variety for either the farmer or market-gardener. It is very prolific. Price: peck, 50 cents; bushel, \$1.75; barrel, \$4.50.

## BURBANK'S SEEDLING POTATO.

A white-skinned, medium early variety, seedling of the Early Rose, of fine form, and good proportions. Flesh fine grain, and of excellent flavor. It produces a large crop of handsome tubers, nearly all of which are marketable. Price: peck, 50 cents; bushel, \$1.50; barrel, \$4.00.

## EARLY OHIO POTATO.

The Early Ohio is generally accepted to be a standard early potato. In color like the Early Rose, its parent; in shape, it is distinct, being round-oblong instead of oval-oblong, so that side by side it is readily distinguishable. Quality always dry and mealy. *It is a week earlier than Early Rose, while in many instances the yield is a third greater.* To get the best results, *plant on rich, rather moist soil.* Price: peck, 75 cents; bushel, \$2.00; barrel, \$5.00.

## WHITE STAR POTATO.

The vine is strong, semi-erect, branching, a single stem being produced for each eye. The foliage is very abundant and vigorous; the leaves medium-sized, smooth, dark-green, and stand the sun better than those of any variety we know of. The tubers are produced abundantly, in a compact cluster, are large, oblong, of uniform size, and very handsome. The skin is very white, and covered with a minute russet netting. The flesh is white, of the finest quality, either baked or boiled; one of the best keeping sorts. Price: peck, 50 cents; bushel, \$1.50; barrel, \$4.50.

## EARLY SNOWFLAKE POTATO.

This favorite variety possesses more good qualities than any variety heretofore introduced. It ripens about a week later than the Early Rose. Its mealiness, pure, delicate flavor, and the evenness with which it cooks through, have never been excelled by any potato. Price: peck, 75 cents; bushel, \$2.00; barrel, \$5.00.

## EARLY ROSE POTATO.

An old, well-known variety, early and productive. Extra choice stocks; grown in Houlton, Me., also in Nova Scotia, especially for our seed trade. Price: peck, 50 cents; bushel, \$1.50; barrel, \$3.50. *Special prices on large lots.*



# Parker & Wood. Specialties, 1888.

**POTATO ORDERS FILLED AS SOON AS ALL DANGER FROM FROST IS OVER.**



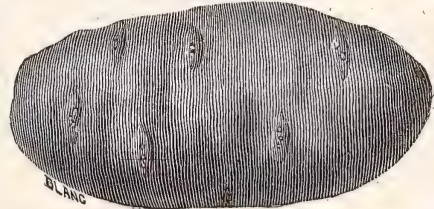
for the table in fifty-two days from time of planting. The tubers are oblong, large, solid, uniform, and handsome; flesh white, fine grained, and dry, cooking well, even when first dug; very productive, and of fine keeping qualities; vines dark green, good strong growers. The twelve largest potatoes in a crop grown from one pound in sixty-seven days weighed twenty-five pounds eleven ounces. Price: peck, 75 cents; bushel, \$2.00; barrel, \$5.00.

## PEARL OF SAVOY POTATO.

This potato has given the best of satisfaction: as an early variety. It is a cross between the Clark's No. 1 and Extra Early Vermont, and retains the good qualities of both. The tubers are large in size, oblong, flesh of a beautiful pearl white; cooks very mealy and dry; vines hardy and vigorous; so far has shown no signs of disease. It is a large cropper, and one of the very best early kinds. Price: peck, 75 cents; bushel, \$2.00; barrel, \$5.00.

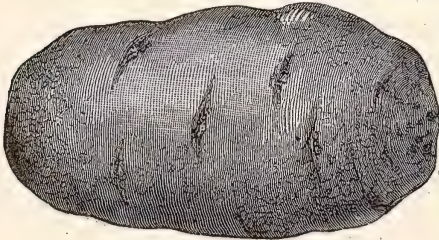
## EARLY SUNRISE POTATO.

A very popular variety, producing potatoes fit



## DAKOTA RED POTATO.

*Resisted the rot of last season to a much greater extent than any other variety excepting perhaps P. & W. Victory.*



This remarkable potato has surely outdone all other varieties in the point of productiveness. It is a handsome, long, round potato, with reddish flesh-colored skin; flesh remarkably white and fine grained; cooks mealy and dry; grows compactly and deep in the hill; vines grow erect and stocky, quite free from blight, the tubers ranging from medium to large in size; do not rot, and seem to be disease-resisting. A late variety, and a splendid keeper; does well on both heavy and light soil. Price: peck, 50 cents; bushel, \$1.75; barrel, \$4.00.

## BEAUTY OF HEBRON POTATO.

A popular variety, very prolific. Resembles the Early Rose in shape, but lighter red in color. Is earlier, and will out-yield this standard variety by from a quarter to a third; cooks dry and mealy. A fine keeper, of delicate flavor; generally sound and solid to the core. Price, peck, 50 cents; bushel, \$1.75; barrel, \$4.00.

## LADY FINGER POTATO.

THE OLD-FASHIONED VARIETY FOR BAKING.

For the past few years, and especially last season, we have had a great many inquiries for this old favorite, and, after many unsuccessful attempts, we finally procured a stock, and had a supply raised especially for us. The Lady Finger is a very old variety, of pretty appearance, and much esteemed as a *Baking Potato*. The tubers are long and slender, of nearly the same diameter throughout, and when cooked are as white as snow, and very mealy; the eyes are numerous and slightly depressed; stem from one to two feet high, and leaves light green.



Copyright, 1887, Parker & Wood.

## SEED STOCK VERY SCARCE THIS SEASON.

Price: quart, 25 cents; half peck, 75 cents; peck, \$1.25; bushel, \$4.00. By mail, 35 cents a pound, postpaid; three pounds for \$1.00.



# VEGETABLE PLANTS AND ROOTS.

We have made special effort to **supply plants** that are **true to name**, and at **prices** that are **sure** to suit all. They are grown for us by a **SPECIAL GROWER**, from **true strains of seeds furnished by us**, and we shall always have them in their proper seasons in splendid condition. By our system of packing, we can safely guarantee their safe arrival when sent by express. We make no charge for either packing or boxes.

## ASPARAGUS ROOTS.

The preparation of the Asparagus bed should be made with more care than for most vegetables, from the fact that it is a permanent crop, which ought to yield as well at the end of twenty-five as of five years, if the soil has been well prepared. To start with, it should be on ground thoroughly drained, either naturally or artificially, and, if choice can be had, on a light, sandy loam. This should be trenched, and mixed with sufficient manure to form a coating of at least six inches thick over the bed; this manure should be worked into the soil, by trenching to the depth of two feet, as the roots of the plants will reach quite that depth in a few years. In setting, the crowns of the plants should be placed at least eight inches below the surface. It makes but little difference whether it is planted in spring or fall; if in spring, it should be done as early as the ground is dry enough to work; and if in fall, just as soon as the plants can be had, which is usually in the early part of October. For an ordinary family, a bed of six rows, fifty or sixty feet in length, and three feet apart, will be sufficient, the plants in the rows being set nine inches apart.

**Moore's Crossbred**, \$1.50 per hundred; \$10.00 per thousand. | **Moore's Giant**, \$1.50 per hundred; \$8.00 per thousand.

**Conover's Colossal**. One-year-old roots, by mail, price \$1.25 per hundred; two-year old roots, by express or in the store, price \$1.00 per hundred; \$7.00 per thousand.

## CABBAGE AND CAULIFLOWER PLANTS.

Hotbed plants, which can be planted out from the last of March to the end of April, according to the season.

**Cabbage**, Jersey Wakefield.

— Henderson's Summer.

Price 25 cents per dozen; \$1.00 per hundred; \$8.00 per thousand. *If by mail, add 25 cents to hundred price.*

**Cauliflower**, Snowball.

— Dwarf Erfurt.

Price 40 cents per dozen; \$2.00 per hundred; \$8.00 per thousand. *If by mail, add 25 cents to hundred price.*

## CABBAGE PLANTS. *For fall and winter crops. Ready July 1.*

**Cabbage**, Savoy, American Improved.

— Red Dutch, for pickling.

| **Cabbage**, Fottler's Drumhead.

— Stone-Mason Drumhead.

Price 40 cents per hundred; \$4.00 per thousand.

## CELERY PLANTS. *Ready about June 10. Boston Market the best variety.*

Price 75 cents per hundred; \$7.00 per thousand.

## TOMATO PLANTS. *Ready May 1.*

**Acme**, very popular.

**Livingston Perfection**.

| **Boston Market**. Fine sort.

| **Cardinal**.

Price 30 cents per dozen; \$2.25 per hundred; \$20.00 per thousand.

## PEPPER PLANTS. *Ready June 1.*

**Squash**. 10 cents each; 50 cents per dozen.

| **Sweet Mountain**. 10 cents each; 50 cents per dozen.

## LETTUCE PLANTS. *Ready May 1.*

**Boston Market**, Fine Curled.

| **Tennisball**. The standard variety.

Price 20 cents per dozen; 75 cents per hundred.

## EGG PLANTS. *Ready May 15.*

**New-York Improved**. The popular variety.

| **Black Pekin**. A fine sort.

Price 10 cents each; \$1.00 per dozen.

## SWEET POTATO PLANTS. *Ready June 1.*

**Nansemond**. The best sort for planting North. Price \$1.00 per hundred; \$7.00 per thousand.

## RHUBARB ROOTS.

Rhubarb Roots may be planted early in spring or in fall, setting the roots three feet apart each way. If planted in spring, on ground well prepared, a full crop may be gathered the succeeding season. It requires but little labor; once planted, it will remain in bearing condition for three or four years, only requiring a top dressing of manure dug in, in spring or fall.

**Linnæus**. Large, early, tender, and fine. The very best of all in quality.

Price 25 cents per root; clumps that will separate into several roots, 50 cents; \$2.00 per dozen.

**Giant Victoria**. The largest stalk of any good variety. Has grown to over two pounds per stalk.

Price 25 cents per root; clumps that will separate into several roots, 50 cents; \$2.00 per dozen.

## CRANBERRY PLANTS.

We offer below the two leading varieties. Circular of instructions for culture will be sent to applicants.

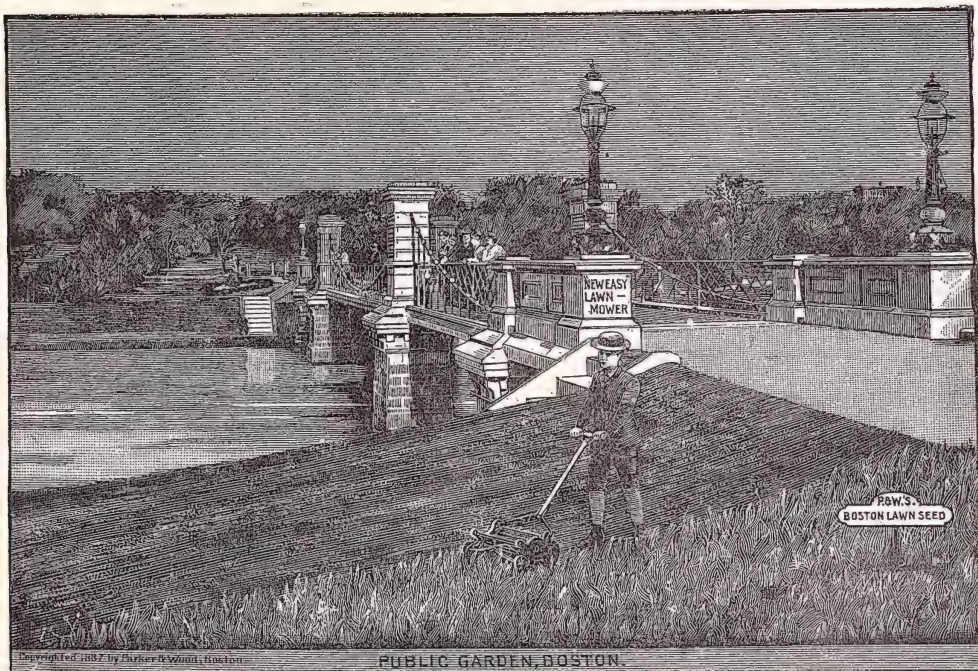
**Eaton's Early Black-Bell**. Ripens very early, being fully colored by Sept. 5, in the Eastern States. Color very dark red, almost black; medium size, and very uniform; great bearer, good keeper, and vines perfectly hardy.

**Mansfield Creeper**. This is entirely different in its growth and habit from all other varieties: it creeps on the ground, and takes root at every joint, and bears shoots every two or three inches on the vine, and throws out fruit-buds for a fresh start another year. It is a few days later than the Eaton Bell; both are adapted to upland culture. It is of large size, and great bearer; the flesh is tender; fine keeper; color dark scarlet on one side, the other side nearly white, with a mottle; shape roundish oval.

Price: either of the above by mail, 60 cents per hundred; by express, 45 cents per hundred; \$3.50 per thousand; \$15.00 per five thousand; \$25.00 per ten thousand. Ten thousand is sufficient to plant an acre, at two feet apart.



## A SOFT, VELVETY LAWN CAN BE OBTAINED BY SOWING



## PARKER & WOOD'S ✦ BOSTON LAWN SEED ✦

One of the most pleasing features connected with a rural or suburban home is a good lawn. In order to obtain this object, it is necessary in the first place to shape the ground to the proper grade. Before seeding, the ground should be manured with well-rotted compost and well worked with spade and rake, or plow and harrow, as the extent of land to be cultivated may require; to prevent unequal settlements, it must be well rolled until a firm surface is obtained.

Spring is the usual time of seeding, and it should be done in April and May, before the hot weather sets in; but if left until June or July, a sprinkling of oats should be sown with the grass; the shade given by them will protect it from the direct rays of the sun. September has been found a very good time for seeding, as the young grass gets a good start before winter, and in the spring is able to keep ahead of the weeds, as it is often the case that spring sowings are either partially or entirely spoiled by severe hot weather, or the young grass is injured by a large crop of weeds which get the first start, choking out all other growth. Undoubtedly these are the causes which bring about so many complaints that Lawn Grass Seed fails to germinate, or that the seed produced a crop of weeds in place of grass; the fact being that the fine roots of the latter are choked out by the coarse and quick-growing weeds.

A carefully prepared mixture of natural clean extra grasses, such as we offer, is the best to seed with. It should be borne in mind that seed for lawns should be sown at least twice as thick as if sown for hay. When the young grass is about six inches high, it should be cut, but not very closely. In very dry weather a thorough watering should be frequently given.

In the fall or early spring some good fertilizer should be applied as a top-dressing. Old lawns may be renovated by sowing, in either spring or fall, our mixture at the rate of two bushels to the acre. For new lawns, sow one quart to 300 square feet; and four bushels to 43,690 square feet, or one acre.

**Parker & Wood's Boston Lawn Seed.** Price, 25 cts. per quart; four quarts, 75 cents; peck, \$1.00; per bushel of 16 lbs., \$4.00.

**Parker & Wood's Lawn Dressing.** See page 124.

**Lawn Mowers.** See description and prices of the "NEW EASY, shown above."



# P. & W. Garden Requisites, Etc.

## HOT-BED MATS OF THE BEST MAKE.

Size 6x6 feet. Price \$1.75 each.

For larger quantities, price upon application.

**Archangel Mats**, new, 80 cents each; \$8.00 per dozen.

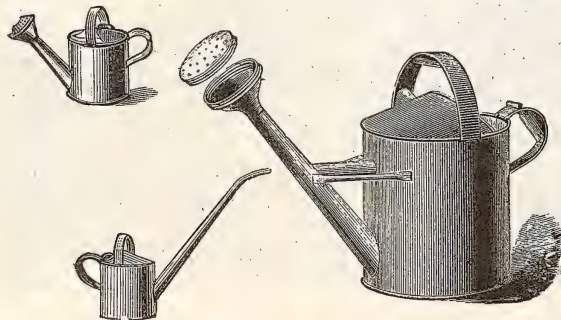
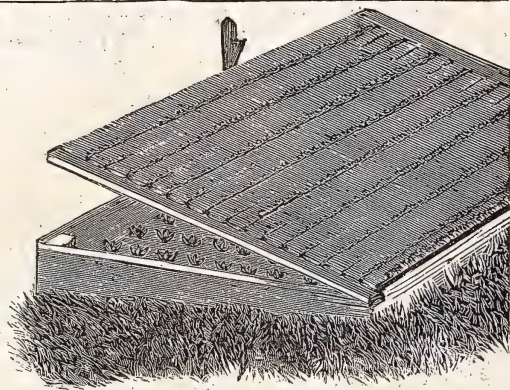
**Roffea Bass**, for tying, 40 cents per pound.

**Cuba Bass**, for tying, very fine, 75 cents per pound.

**Thermometers**, for greenhouses, 50 cents, 75 cents, and \$1.00.

**Grafting Wax**, the best,  $\frac{1}{4}$  pound, 10 cents;  $\frac{1}{2}$  pound, 20 cents; 1 pound, 40 cents.

**Verbena Baskets**, of the best make, \$2.50 per hundred; \$20.00 per thousand.



## WATERING POTS, OR PLANT SPRINKLERS.

These sprinklers are made of heavy block tin, painted green, and are the strongest and most durable sprinkler made.

	EACH.
1 quart, round shape, with sprinkler,	\$ .40
2 " " " " " "	.45
3 " " " " " "	.60
4 " " " " " "	.75
6 " " " " " "	1.00
10 " " " " " "	1.25
12 " " " " " "	1.50
16 " " " " " "	1.75
20 " " " " " "	2.00
1 " " " " " " oval, brown,	.50
2 " " " " " " " "	.65
1 " " " " " " " " with long spout,	.50
2 " " " " " " " "	.65

The following are painted green:

4 quart, round shape, with long spout,	1.00
6 " " " " " " " "	1.25
8 " " " " " " " "	1.40

## NOT INJURIOUS TO MAN OR BEAST.

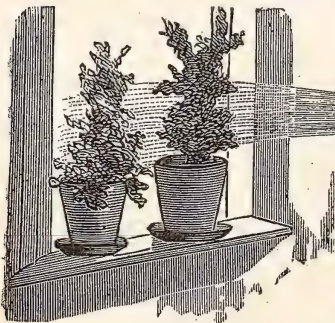
### An Insecticide and Fertilizer.

Send for pamphlet containing full descriptions and directions for use, written by a scientific gentleman, giving also many valuable testimonials. Guaranteed to destroy Potato Bugs, Cut Worms, the Curculio, Chicken and Cattle Lice, Yellow-Striped Bugs, Rose Lice and Bugs, and all Lice, Worms, or Caterpillars upon Melons, Cucumber, Citron, Tobacco, Cabbage, or Egg Plants, Tomatoes, Currants, Fruit and Ornamental Trees, Grape Vines, Shrubs, and Flowering Plants, Canker Worms and other Caterpillars on Apple, Elm, and other Trees. Already mixed. Applied with sifter or bellows.

Price, five-pound package, 30 cents; ten-pound package, 50 cents; by the barrel (about two hundred and thirty-five pounds), 4 cents per pound. Full directions with each package.



## RODDICK'S SPRINKLER.



Superior to all other Sprinklers of this class, as it throws a fine spray, and can be filled with water very much quicker. Time required, just 5 seconds.

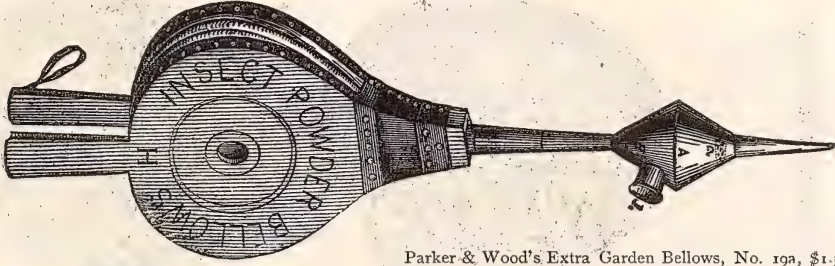
An indispensable article for window gardening, it being one of the best inventions for washing the foliage and sprinkling plants kept in the house during winter, and for washing and moistening cut flowers. Price, 75 cents; by mail, postpaid, \$1.00.

FOR GARDEN TOOLS OF ALL KINDS, SEE IMPLEMENT DEPARTMENT.



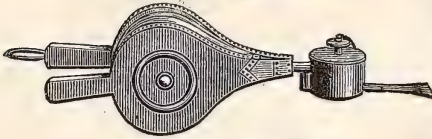
## BELLOWS, DUSTERS AND SPRINKLERS.

For distributing Paris green, London purple, sulphur, hellebore, pyrethrum, or any other insect-destroying powder, for the extermination of bugs, worms, insects, and mildew upon grape-vines, plants, trees, etc.



Parker & Wood's Extra Garden Bellows, No. 19a, \$1.50

"	"	"	"	"	"	16a,	1.00
"	"	"	"	"	"	14a,	.75
"	"	"	"	"	"	9a,	.50



French Insect Bellows.

**French Bellows.** Direct importation of very best make. Large size, \$2.00; small size, \$1.25.

**American Bellows,** leather . . . . . 50 cents, \$1.00, and \$1.50 each.

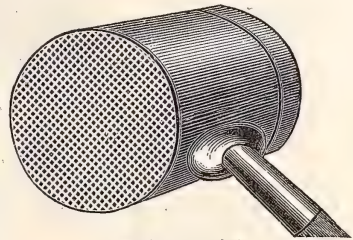
**French Spray Bellows:** an Atomizer. Excellent for sprinkling house-plants; the water in the ball will last for hours, as the spray thrown is so fine . . . . . \$2.50 each.



American Insect Bellows.

### TIN PARIS-GREEN SIFTER.

A convenient and simple article, made in the style of a large dredging-box. Will sprinkle Paris green or powder of any kind in the dry state in a most thorough manner. Price, without handle, 15 cents each.



Tin Paris-green Sifter.

### EUREKA FUMIGATOR.

After many unsuccessful attempts, we have found an effectual apparatus for the *fumigating of greenhouses*, etc., avoiding the unpleasant effect of being smoked almost to death, as by the old mode, as they require constant attention to prevent the *tobacco-stems* burning to a blaze, and destroying the plants. This apparatus is of simple construction, and not liable to get out of order. When once lit, it is self-acting, and may be left in the house with perfect safety, as flaring is an impossibility, and setting any thing on fire out of the question; while all the material is completely consumed without waste, and given off in a dense smoke, filling a house in a short time.



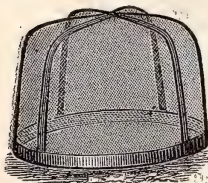
Eureka Fumigator.

It can be used for fumigating *greenhouses, conservatories, pits, frames, hospitals, ships, poultry-houses, etc., destroying all insects, or purifying rooms.* They are all made of heavy bloom iron, which makes them very durable and not easily burned out. Directions for use with each.

No. 1.	—	Height 12 inches;	diameter at top 5 inches.	For a house 10 x 20 feet.	Holds half peck of stems.	\$1.50
No. 2.	—	" 16 "	" 7 "	" 12 x 40 "	" one "	2.25
No. 3.	—	" 20 "	" 9 "	" 15 x 100 "	" half bushel "	3.00
No. 4.	—	" 24 "	" 12 "	" 20 x 100 "	" 2 "	4.00

### "THE ARLINGTON" PLANT PROTECTOR.

This simple arrangement is useful to all who have a garden. It not only protects from bugs, borers, and fowl, but subdues all violence of wind, rain, and cold, keeping off light frosts, and facilitating the growth of young plants in a wonderful degree. With fair usage they will last ten years. Price 15 cents each; \$1.25 per dozen. Price for larger quantities upon application.



For Insect Powder, Destroyers, and Champion Paris-Green Sprinkler, etc., see p. 121 and 122.



# ❁ FLOWER POTS. ❁

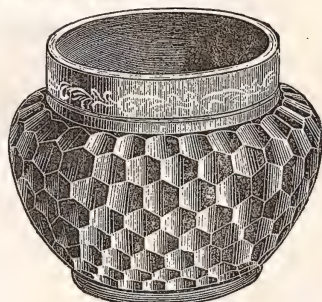
FANCY AND COMMON, IN ALL STYLES AND VARIETIES.



Hanging Pot. No. 116  
7 in. diam. 25c. ea.  
8 " " 30c. "  
9 " " 35c. "



Hanging Pot. No. 21.  
8 in. diameter, 50 cents each.



Repousse Flower Pot.  
(Gold or silver finish.)  
6 in. diameter at top, 50c. each.  
8 " " " " 70c. "



Fancy Pot. No. 78.  
4 in. diam. 20 cts.; 5 in. 30 cts.; 6 in. 40 cts. each.

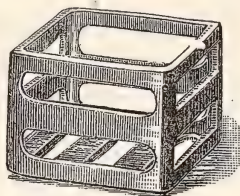


Log of Wood Hanging Pot. No. 25.  
50 cents each.

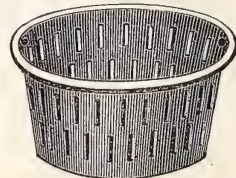
## COMMON EARTHEN POTS, for Florists and Others.

WHOLESALE AND RETAIL.

Size.	Pots, each.	Sauc., ea.	Pots, doz.	P. & S. dz.	Pots, 100.	Sauc., 100.	P. & S. 100.
2½ in.	\$.02	\$.01	\$.15	\$.25	\$1.00	\$.50	\$1.50
3 in.	.03	.02	.24	.35	1.50	1.00	2.50
4 in.	.04	.03	.25	.40	1.75	1.50	2.75
5 in.	.05	.03	.50	.75	3.00	2.00	5.00
6 in.	.07	.04	.60	1.00	4.50	2.50	7.00
7 in.	.10	.05	1.00	1.50	7.00	3.00	10.00
8 in.	.15	.05	1.25	1.75	9.00	3.50	12.50
9 in.	.18	.06	1.75	2.25	12.00	4.00	16.00
10 in.	.20	.08	2.25	2.75	15.00	5.00	20.00
11 in.	.25	.10	2.75	3.50	25.00	5.00	30.00
12 in.	.50	.14					
13 in.	.75	.25					
14 in.	.90	.30					
15 in.	1.15	.30					
16 in.	1.40	.35					
17 in.	1.65	.40					
18 in.	2.15	.45					



No. 70. Orchid Pot.



No. 72. Orchid Pot.

## EARTHEN SEED-PANS (Round).

Size.	Doz.	Per 100.
6 inch	\$.75	\$6.00
8 " "	1.50	10.00
10 " "	2.40	15.00
12 " "	3.00	20.00

## EARTHEN SEED-PANS (Square).

Size.	Deep.	Each.	Per 100.
12 x 12 in.	4 in.	\$.50	\$40.00
12 x 12 in.	2½ in.	.35	30.00

## EARTHEN BULB-POTS.

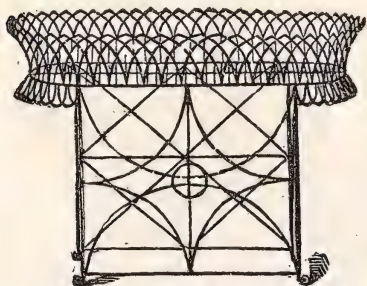
Size.	Doz.	Per 100.
3½ x 6½ in.	\$.75	\$5.00
5 x 7 in.	1.00	7.00

Send for fully illustrated Catalogue and Price-List of Flower-Pots, Pot-Brackets, Rustic Work, Garden Vases, Bouquet Holders, Wreaths, &c., for Cemeteries. 36 Pages, beautifully illustrated, sent free to any Address.



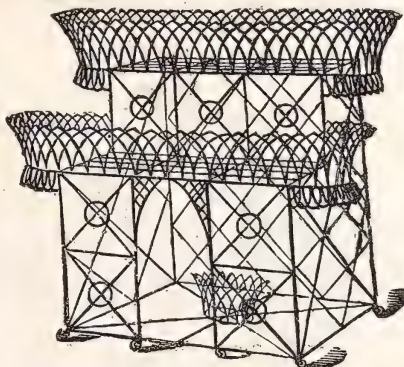
# FLOWER-POT STANDS AND RUSTIC WORK.

These Stands are painted green, and finished in gold bronze, making them very attractive and ornamental, and are fitted with Porcelain-Wheel Castors.

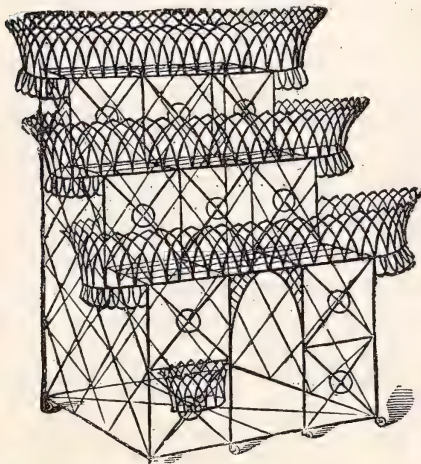


NO. 1. PLAIN OBLONG STAND. \$2.50.  
24 in. high, 30 in. long, 9½ in. wide.

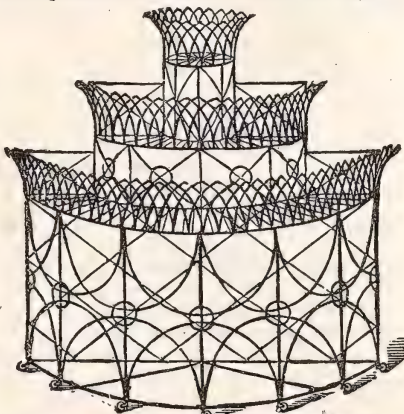
New  
Designs,  
Strongly  
Built,  
at  
Reduced  
Prices.



NO. 2. SQUARE STAND WITH 2 SHELVES. \$3.00.



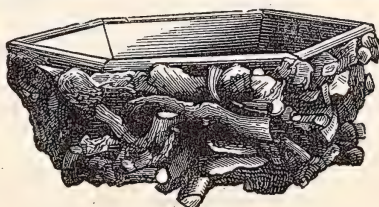
NO. 3. SQUARE STAND WITH 3 SHELVES. \$4.00.  
36 in. high, 24 in. deep, 33 in. long.



NO. 4. SEMI-CIRCEE STAND WITH 2 SHELVES AND  
HOLDER FOR A SINGLE POT, \$4.50.



NO. 5. HEXAGON VASE  
Price, \$1.50 to \$3.00.



STUMP BOX.  
Two Sizes. \$1.50 and \$2.00.

Send for Special Fully Illustrated Catalogue  
of Rustic Work, Flower Pot Brackets, Fancy  
Pottery, &c.  
Catalogue of 36 pages mailed free. Send  
for it.



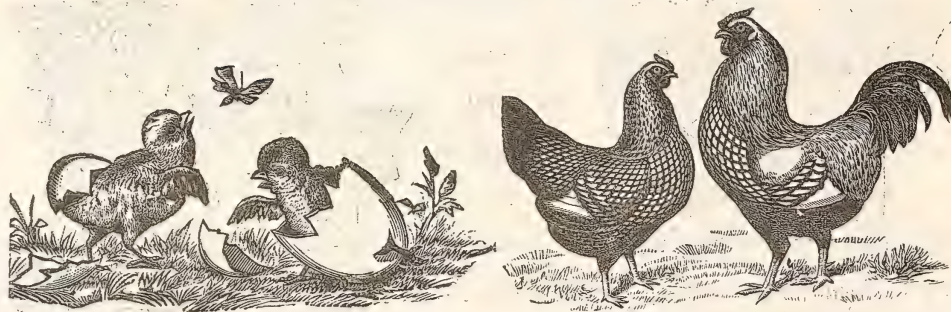
HANGING BASKETS.  
40 cents to \$1.00 each.

For Trellises, Wooden Plant-Stands and Wood Labels, see pages 119 and 120.



# POULTRY SUPPLIES

SPECIAL PRICES TO THE TRADE.



Egg food for all kinds of *laying fowls* and young *poultry*. Will make your *hens lay* winter and summer; supports them during molting, and keeps the fowls in the best condition; prevents and cures the common ailments, such as cholera, gapes and roup, — making poultry one of the most profitable of farm stock.

	EACH.
Imperial Egg Food, one-pound package, with directions (mail, 65 cents) . . . . .	\$0.50
Imperial Egg Food, two-and-a-half pound package, with directions (mail, \$1.40) . . . . .	1.00
Imperial Egg Food, six-pound box, with directions (express) . . . . .	2.00
Imperial Egg Food, twenty-five-pound keg, with directions (express) . . . . .	6.25

## RUST'S EGG PRODUCER.

We find this to be one of the best foods in existence. Full size packages, 25 cents.

## HAVEN'S ROUP PILLS. Dozen in a Box. 25 Cents.

**Sassafras, or Medicated Nest Eggs.** For setting and laying hens. Price, each, 5 cents; per dozen, 40 cents. By mail, 10 cents; per dozen, 75 cents.

**China Nest Eggs.** Price, each, 3 cents; per dozen, 35 cents; by mail, 60 cents per dozen.

**Ground Oyster Shells.** 10-pound bag, 15 cents; 25-pound bag, 35 cents; 50-pound bag, 50 cents; 100-pound bag, 60 cents. No charge for bags. Barrels of about 250 pounds,  $\frac{1}{2}$  cent per pound.

**Pure Ground Beef Scraps.** 5-pound bag, 25 cents; 10-pound bag, 50 cents; 25-pound bag, 75 cents; 50-pound bag, \$1.25; 100-pound bag, \$2.00. No charge for bags.

**Cracked Chicken Bone.** 5-pound bag, 25 cents; 10-pound bag, 40 cents; 50-pound bag, \$1.50; 100-pound bag, \$3.00. Barrels of about 250 pounds, 2 $\frac{1}{2}$  cents per pound. No charge for bags or barrels.

**Bone Meal.** 5-pound bag, 25 cents; 10-pound bag, 40 cents; 50-pound bag, \$1.75; 100-pound bag, \$3.00. No charge for bags.

## THE "BOSS" DRINKING FOUNTAIN.

Galvanized, round or square, capacity 8 quarts. Price \$1.50 each.

## HAVEN'S CLIMAX CONDITION POWDERS.

A most valuable condiment for all kinds of stock. Invaluable to the poultry keeper as a preventive and cure of disease, such as gapes, cholera, roup, etc. Packet, 25 cents.

**Sunflower Seed.** This is one of the best egg-producing foods known for poultry, keeping them in fine condition. It can be sown any time up to the middle of July. "The Poultry World" says this plant should be grown by every poultry breeder who has only the facilities to grow a few stalks, which may be planted alongside of fences, and in most any kind of soil.

**Sunflower Seed, Russian Mammoth.** Striped-seeded. Price 15 cents per quart; \$3.00 per bushel.

**Sunflower Seed.** Black-seeded. Price 15 cents per quart; \$3.00 per bushel.

**Damaged Wheat,** for Hens, 2 bush. (100 lbs.) in a bag. Price, 100 lbs., \$1.75. Bags, 20 cents each, returnable at same price.

**Barley for Hens,** 2 bushels (96 lbs.) in a bag. Price, 100 lbs., \$1.60. Bags 20 cents each, returnable at same price.

**Buckwheat for Hens,** packed same as above. Price, 100 lbs., \$1.60.

**Sea Shells.** Price, same as for Oyster Shells.

**Poultry Drinking Fountains, PATENT STONWARE.** Very durable. Half gallon, 25 cents each; one gallon, 35 cents each; two gallon, 50 cents each.

**Poultry Drinking Fountains, GALVANISED AMERICAN.** (Pyramid shaped.) Will not burst from freezing. Size, 6 quarts, \$1.00 each.

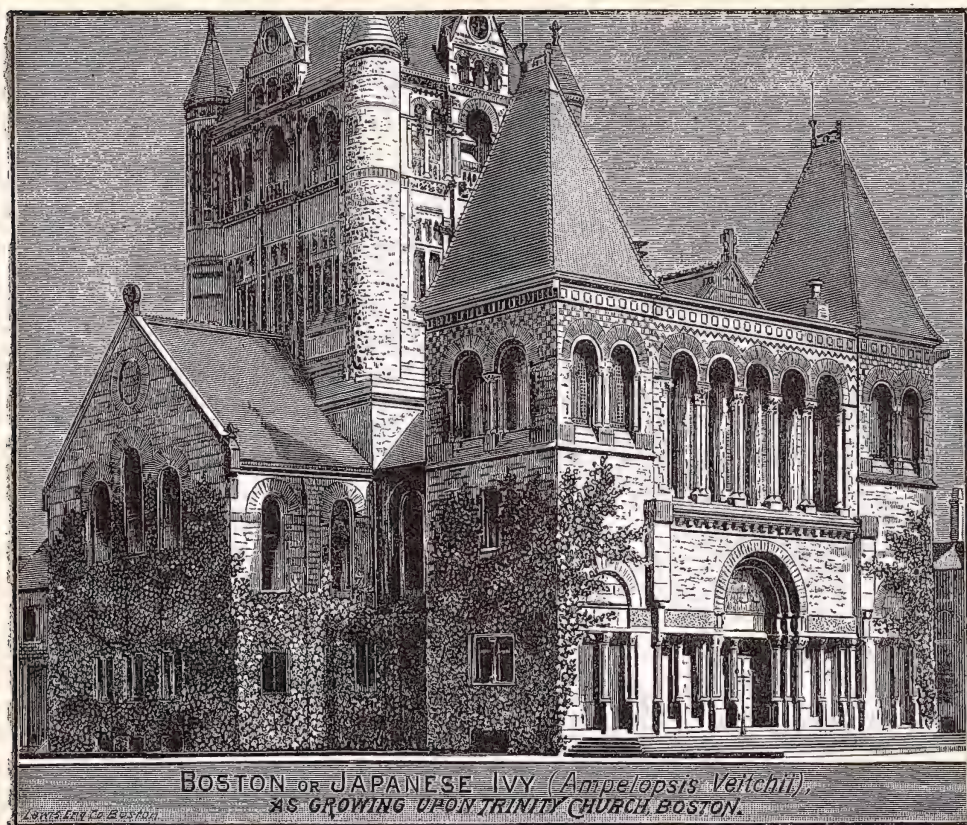
**Poultry Drinking Fountains, EARTHEN.** (Hive shaped.) 1 quart, 20 cents each; \$2.25 doz. 2 quarts, 30 cents each; \$3.00 doz. 3 quarts, 35 cents each; \$3.50 doz. 4 quarts, 40 cents each; \$4.00 doz.

STONEWARE FOUNTAIN.

**Awarded First Premium for Best Display of Poultry Supplies, Mass. Poultry Association, held in Mechanics' Building, Boston, Jan., 1887.**



# Parker & Wood. Specialties, 1888.



COPYRIGHTED BY PARKER & WOOD. 1887

This vine whose elegant appearance is well shown in the above engraving of TRINITY CHURCH, was first presented to the public some ten or fifteen years ago, and has become one of the most popular decorative vines to be found about Boston and its suburbs. The vivid freshness of its leaves, and the tenacity with which it clings to and covers every object upon which it grows, attaching itself firmly to wood or stone buildings, trunks of old trees, etc., covering them with a rich mantle of foliage, and hiding from view all unsightly features, has always been the admiration of visitors to our city; and nowhere does it show to better advantage than on the grandly massive outlines of Trinity Church,—one of the most notable edifices on the “Back Bay;” while it is to be seen so often on other buildings, both public and private, about our city, that strangers who have been charmed by its graceful appearance, have given it the cognomen of “Boston Ivy,” to better distinguish it when wishing to procure plants.

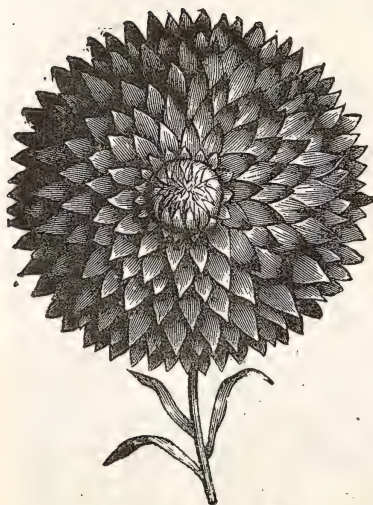
The foliage of this *Ampelopsis* assumes in the fall months various colors of brilliant hues, from scarlet and bronze to vivid tints of yellow intermixed, retaining its beauty till the leaves finally drop off after heavy frosts. It is of Japanese origin, entirely hardy, growing rapidly when once well established in the soil, and attaining a height of more than fifty feet. With but little care its delicate tendrils may be trained to cover or screen windows or other objects, as may be desired. The leaves are small on young plants, and of an olive-green color, increasing in size as the plants acquire age. Every year the “Boston Ivy” grows more and more popular, and is without a rival in its class.

The plants are propagated and grown in pots, and set out at the usual time of other bedding-plants; therefore, they can be obtained at any time when the season is suitable to handle them. Before planting the soil should be well dug and pulverized, that the young roots may push rapidly. When planting, avoid as much as possible the drippings from the eaves of buildings, which are very injurious to the young plants. It is also a very good plan, if the roots are likely to come in contact with stone cellar walls, or ledges below the surface, to place old planks or boards against the same, edgewise or flat, to keep the moisture of the soil from being drawn off by evaporation by the stone walls, which often causes root-dryness and the loss of plants.

Seed, 10 cents per pkt.; plants 25 cents each, \$2.50 per dozen. If by mail, 10 cents each extra.



✧ PARKER & WOOD'S ✧  
NOVELTIES \* AND \* CHOICE \* FLOWER \* SEEDS  
FOR 1888.



ACROCLINIUM ALBUM.

**Aquilegia Californica Hybrida.** and spurs deep orange-red. Per pkt., 15 cents.

**Aster, Comet.** New and extremely beautiful class, of the same height and habit as the Dwarf Pæony Perfection Aster, forming fine regular pyramids 12 to 15 inches high, and profusely covered with large double flowers. The shape of the latter deviates from all classes of Asters in cultivation, and closely resembles a large-flowered Japanese Chrysanthemum. The color is a lovely delicate pink, bordered with white. Per pkt., 15 cents.

**Aster, Liliput, Pure White.** The chief beauty of this variety is the diminutive size of its flowers, and the abundance in which they are produced. Useful for all purposes for which cut flowers are required. Per pkt., 15 cents.

**Aster, Mignon, Pure White.** This is said to be one of the finest and most floriferous Asters grown, resembling in type the Victoria race, and exceeding in size the imbricated Pompon type; being globular in form, and of the purest white. The excellence of the novelty will place it in the first rank of Asters, for its usefulness in various ways. Per pkt., 15 cents.

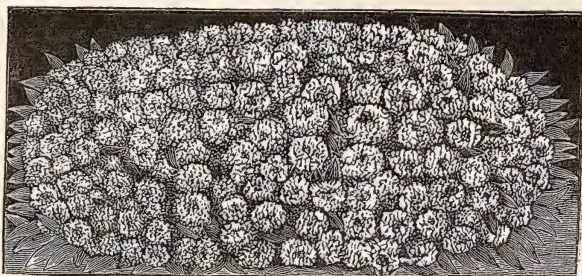
**Asters, Zirngiebel's Improved Double White.** This magnificent Aster is a cross between the Victoria and Pæony varieties. The flowers are large, pure white, beautifully imbricated, and globular in form. Per pkt., 10 cents.

**Acroclinium Album, Flor Pleno.** The double form of this beautiful white Everlasting Flower is faultless in shape and color. They grow somewhat taller than the single varieties, but are more substantial in proportion. Per packet, 10 cents.

**Ageratum, Little Dorrit, New White.** Charming dwarf bushy variety, with white flowers; particularly useful for cutting. Per pkt., 25 cents.

**Alyssum Nanum Maritimum, New Dwarf "Little Gem."** This New Dwarf Sweet Alyssum "Little Gem," is a remarkable addition to this favorite annual. The plants are of a very compact, spreading habit, and only 3 to 5 inches in height, and each plant will cover a circle of 15 to 30 inches in diameter. The plants begin to blossom when quite small, and so profusely that the plants are a solid mass of white from spring till late in autumn. A single plant (by count) gives over 600 clusters of flowers on a medium sized plant at one time. For small beds or edgings, pots and baskets, it is a gem among flowers. The flower clusters are more compact, larger and better for cutting than the common variety. This is an American production, and is not to be confounded with any other dwarf species of foreign production, and we recommend it without hesitation. 10 cents per pkt.

A new variety, centre petals golden-yellow, sepals



"Little Gem" Sweet Alyssum.



## PARKER & WOOD'S FLOWER-SEED NOVELTIES FOR 1888.

### Aster, Triumph Dark Scarlet.

This novelty is undoubtedly the most beautiful and perfect of all dwarf Asters. The flowers measure about three inches across, and are of the most faultless Pæony form, and beautifully incurved. The color is a pure, rich scarlet, of fine form, produced in great abundance; each plant bears 30 to 40 flowers of exquisite beauty. Per pkt., 25 cents.

**Calceolaria, Thompson's "Dalkeith Park" Strain.** Large flowers of fine form and substance, rich colors, beautifully spotted and marbled. The finest strain in cultivation. Per pkt., 50 cents.

**Chrysanthemum Frutescens.** Marguerite or Paris Daisy, white. 10 cents per pkt.

**Chrysanthemum, Etoile d'Or.** "Golden Paris Daisy." The large golden-flowered variety of the white Marguerite. Excellent for cutting. Per pkt., 10 cents.

**Chrysanthemum, Inodorum Plenissima.** Dwarf-growing, with double white flowers; very free-flowering; good variety for pot culture; excellent for cutting. Per pkt., 10 cents.

**Chrysanthemum, Tricolor Eclipse.** Golden yellow, with a bright purplish-scarlet ring; disc dark brown. Per pkt., 10 cents.



Triumph Aster.



Calceolaria.

easily raised from seed, and bloom the first season. Per packet, 10 cents.

**Cyclamen Persicum Giganteum, "Charming Bride."** Awarded a first class certificate by the Royal Horticultural Society. The flowers are extremely large, of good substance, and of the purest white. We consider it a valuable acquisition to the Cyclamens. Per pkt., 50 cts.

**Cineraria Hybrida Grandiflora.** Finest large-flowering exhibition varieties, embracing the richest and most varied, showy and attractive colors. Saved from the finest strain in the world. Extra. Per pkt., 50 cents.

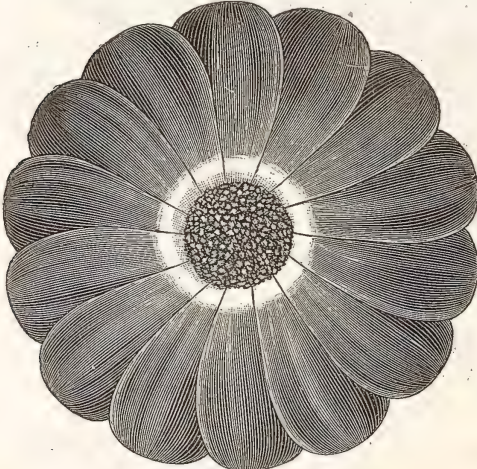
**Cineraria Alba.** This will prove a very serviceable sort for cutting purposes. The plants are dwarf, of compact habit, and produce a profusion of large flowers, fine form and substance; the ray petals are pure white, and the centre is of a fine indigo-blue color. Per pkt., 50 cents.

**Cosmos Hybridus.** A magnificent race of plants which attain a height of nearly five feet, and which in the fall months are literally covered with flowers which closely resemble single Dahlias. The flowers of these new hybrids are from one to two inches in diameter, and range through all shades of rose, purple, flesh color, and pure white, and are excellent for cutting. They are



## PARKER & WOOD'S FLOWER-SEED NOVELTIES FOR 1888.

**Cyclamen Persicum Giganteum Sanguineum.** The flowers of this new variety are the largest, and of the deepest and richest shade of blood-red imaginable. From the seed offered, very fine and in every way satisfactory results will be obtained. Per pkt., 50 cents.



*Cineraria Hybrid Grandiflora.*

**Gnaphalium Leontopodium "Edelweiss."** The flowers are pure white, star-shaped, and of a downy texture. This is the true Edelweiss of the Alps, well known and so much prized by tourists in Switzerland. Per pkt., 20 cents.

**Iberis Gibraltaria Hybrid.** (Perennial Candytuft.) A beautiful light mauve color, continuing in bloom without intermission from April until August. The finest variety in cultivation. Per pkt., 15 cents.

**Impatiens Sultana.** (New Perennial Balsam.) Producing almost incessantly numerous bright-rose flowers, an inch or more in diameter. One of the best of recent introductions. Tender perennial; start in heat; of easy culture. Per pkt., 15 cents.

**Iris Robinsoniana.** "The Wedding flower of Lord Howe's Island." One of the largest of the Iris family, growing over six feet in height, with spikes of pure white flowers tipped with golden yellow. Per pkt., 15 cents.

**Larkspur, Yellow Flowered.** (*Delphinium Zalil*.) A novel color among Larkspurs. The individual flowers are nearly as large as a 25-cent piece, are of a bright sulphur yellow, and are borne on spikes 8 to 16 inches in length. As many of the flowers expand at one time, they show their beauty to advantage. Flowers from May to August. Per pkt., 40 cents.

**Lobelia Cavanillesi.** The principal merit of this new perennial variety is the beautiful coloring of its flowers, the tube being brilliant scarlet with orange-yellow lips. Being free-blooming and easily cultivated, it is equally desirable as a pot plant, or for planting out with other perennials. Its lively green and slender foliage contrasts admirably with the beautiful bright red and yellow-colored flowers. Flowers first season if sown early. Per pkt., 15 cents.

**Marigold, African El Dorado.** Flowers from three to four inches in diameter, most perfectly imbricated, and extremely double. The colors run through all shades of yellow, from very light primrose to the deepest orange. Per pkt., 10 cents.

**Marigold, New Dwarf French "Butterfly."** This is said to be one of the most beautiful in this section of annuals, both in form and color. The alternate petals of velvet-purple and old gold being clearly defined over the entire plant. Per pkt., 25 cents.

**Dahlia, Carter's Cactus.** A magnificent variety, producing brilliant-colored semi-double flowers, whose appearance has given it the name of "Cactus Dahlia," or "Jaurezi." They are charming in effect, from their variegated forms. The seed, if sown early, will produce a grand display of continual flowers, which will be found invaluable for harvest festivals or church decorations. Per pkt., 15 cents.

**Dahlia, Gracilis Single Striped.** An interesting new single class, producing flowers which are striped, mottled, flaked, and dotted with a great diversity of colors. This was pronounced by all who saw it last year to be the finest and most wonderful Dahlia they ever saw. Per pkt., 15 cents.

**Dianthus Chinensis Heddewigii Brilliant.** New. A fine variety, producing large, rich-colored flowers of an intense crimson, extremely hardy, and most effective; dwarf habit, very free and continuous bloomer. Per pkt., 10 cents.



*Mignonette.*



## PARKER & WOOD'S FLOWER-SEED NOVELTIES FOR 1888.

**Mignonette, Parker & Wood's New "Mastodonte."** This new special strain of Mignonette is a remarkable grower, producing in a strong soil, spikes from 5 to 7 inches in length, and one and a half to two inches in diameter, with a wonderfully delicious fragrance, which they retain for a long time after being cut. It is of immense value to florists for cut-flowers, and is unsurpassed for that purpose among the large varieties. Per pkt., 15 cents.

**Mina Lobata.** A charming Mexican climbing, half-hardy annual, closely resembling the Ipomeas, though from its flowers quite distinct from that genus. In color they are as singular as they are attractive; the buds are at first of a vivid red, but turn orange-yellow just before they open, and when fully expanded, the flowers are of a creamy white shade. They are copiously produced from base to summit, some 18 to 20 feet, and, as can be imagined, becomes a strikingly beautiful object. Like the Cypress Vine (*Ipomea Quamoclit*), this rapid-growing species cannot fail to become popular. It requires the same treatment as other half-hardy annuals. Per pkt., 20 cents.



Mina Lobata.

**Mimulus, "Queen's Prize" (Carter's).** A most magnificent strain of this easily cultivated and brilliant-colored annual. Many of the flowers measure two to three inches in diameter, the colors being almost endless in their varied pencillings and mottlings of rich purple, crimson, yellow and other shades. Per pkt., 15 cents.

**Moon Flower (*Ipomea Noctiflora*).** The seed we offer of the Moon Flower is true, and not *Ipomea Bona Nox*. It is a very rapid growing vine, and will easily cover a surface of 25 feet. At night and during dull days the plants are covered with large, pure white, fragrant flowers 5 to 6 inches in diameter. Per pkt., 15 cents.



Myosotis Alpestris "Victoria" (Forget-me-not).

of the original blue variety, which is such a general favorite. Per pkt., 25 cents.

**Musa Ensete (Abyssinian Banana).** Magnificent foliage plant, with broad, massive leaves that grow to immense proportions. A superb plant for the lawn, only requiring to be known to become exceedingly popular. Seeds should be started early, and frequently transplanted. Per pkt., 20 cents; per 100 seeds, \$3.00.

**Myosotis Alpestris "Victoria."** This new Forget-me-not is of a stout and bushy habit of growth, attaining a height of 5 to 7 inches, and a circumference of 16 to 18 inches, and when fully grown is quite globular in shape and perfectly covered with bright, azure-blue flowers. Per pkt., 15 cents.

**Myosotis Dissitiflora Alba** (Forget-me-not). Pure white flowers, equally as large in size as those

**Nierembergia Frutescens, Pure White.** For sunny situations no better white flower than this can be selected; the flowers are large, formed well above the leaves, and are produced in abundance throughout the summer, and even until autumn. Per pkt., 20 cents.



## PARKER & WOOD'S FLOWER-SEED NOVELTIES FOR 1888.

**Pansy, Bugnot's Prize Strain.** An extra fine variety from a celebrated French grower. The flowers are very large, and of great substance, each petal bearing a large blotch or stain, which covers it almost entirely; the colors are both splendid and extremely varied. The plant is vigorous, with large leaves, above which the flowers are raised by stout stalks, showing them to the best advantage. Choice mixed, per pkt., 50 cents.



**PARKER & WOOD'S GIGANTIC PRIZE SHOW PANSY.**  
tumn. Blooms the first year from seed. Per packet, 20 cents.

**Pansy, Scotch Prize.** Seed saved for us from the largest collection of finest named *Pansies* in Scotland. The plants are of compact, free-flowering habit, with flowers of great substance. Extra choice. Per pkt., 50 cents.

**Pansies, Parker & Wood's Prize Show Varieties.** We offer again as a specialty for the season of 1888 our CHOICE PANSY SEED, feeling confident that none of better quality, producing flowers of such gigantic and perfect forms or of more magnificent coloring is attainable, having been carefully selected from named Exhibition flowers by a distinguished grower. The plants are compact, robust, and free-blooming, producing flowers of enormous size, often measuring upwards of three inches in diameter, circular in form, of good substance, and unsurpassable in beauty and variety of colors. Per packet, 50 cents.

**Papaver Nudicaule Aurantiacum.** A new hardy herbaceous Poppy. Produces its beautiful bright orange-colored flowers all summer, and until late in the au-

**Papaver, The Mikado.** A peculiar and interesting variety from Japan. The flowers are brilliant scarlet and white, with elegantly curved petals, like a Japanese Chrysanthemum, the fringed edges being a beautiful crimson scarlet. One of the most effective annuals. Per pkt., 20 cents.

**Papaver Pavoninum, "Peacock Poppy."** This beautiful new single Poppy is somewhat similar to Papaver Umbrosum, being of dwarf habit, not much exceeding a foot in height, and very free-flowering. The most striking feature of the flower is the conspicuous glossy black zone which marks the petals near the base, forming a complete ring, which shows to great advantage on the brilliant scarlet ground. When fully expanded they are nearly four inches across, and are borne in great numbers. Per pkt., 10 cents.

**Petunia Grandiflora Fimbriata "Titania"** (Benary). The flowers of this very remarkable and beautiful variety are of a dark, rich shade of velvety purple, admirably relieved by a broad and clearly defined pure white band around each petal. Per pkt., 50 cents.

**Petunia, Double White Fringed "Lady of the Lake."** This is a distinct double-flowering variety of large size, with beautifully fringed flowers, and will produce a large percentage of doubles. Per pkt., 50 cents.

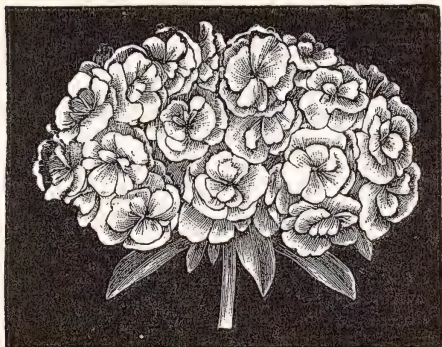
**Phlox Drummondii, Double White.** The first really double Phlox ever offered. At least 60 per cent. of the seedlings will produce a profusion of charming densely double pure white flowers. Per pkt., 15 cents.

**Primula Sinensis Fimbriata Alba Magnifica.** Splendid variety, pure white flowers with large bright yellow eye, each petal being deeply and beautifully fringed, borne in large trusses well above the foliage. Per pkt., 50 cents.



## PARKER & WOOD'S FLOWER-SEED NOVELTIES FOR 1888.

**Primula Sinensis Fimbriata Chiswick Red.** Brilliant crimson-scarlet, splendid habit, with extra large fringed flowers. per pkt., 50 cents.



**Phlox Drummondii.**

spring. It is also very suitable for growing in Pots. Per pkt., 25 cents.

**Primrose, Hardy High-colored Hybrids, "Dean's."** Saved from finest varieties only. Extra choice. Per pkt., 25 cents.

**Stock, Perpetual Ten-weeks, Snow White, "Princess Alice."** A fine perpetual blooming ten-weeks Stock, growing from 1½ to 2-feet high. When sown early, they commence to bloom in June and continue until frost destroys them. The most valuable feature is that it produces faultless flowers during September and October, when other strains sown at the same time have faded. The individual flowers are very large, perfectly double, and of the purest white; recommended for cut-flowers. Per pkt., 25 cents.

**New Sweet Peas (Eckford's).** We have much pleasure in offering the following new varieties of this favorite annual. The sorts are all very distinct, and of unusual excellence, the flowers extremely pretty, and of the most charming and varied colors. They cannot fail to please, and can be highly recommended.

**Apple Blossom.** The standards are bright pinkish rose, the wings blush, a beautiful shade of apple blossom, very pretty and distinct. Per pkt., 25 cents.

**Boreatton.** A very fine dark Pea, with bold, stout flowers, the standard being a rich shining, bronzy crimson, the wings of beautiful crimson purple, shaded with rose. Per pkt., 25 cents.

**Splendour.** Awarded a first class certificate by the Royal Horticultural Society. Color rich pinkish rose, shaded with crimson, flowers large and of finest form. A superbly distinct variety. Per pkt., 25 cents.

**Adonis.** Bright rosy carmine; splendid. Per pkt., 5 cents.

**Cardinal.** A splendid robust-growing variety, producing a great profusion of bright, shining, crimson-scarlet flowers. Very distinct and handsome. Per pkt., 10 cents.

**Duchess of Edinburgh.** A very distinct and beautiful variety; the standard, light scarlet, flushed with crimson, slightly marbled or splashed at the edge with creamy white, wings deep rose. Per pkt., 15 cents.

**Indigo King.** The standard of this charming variety is of a dark maroon-purple, with indigo-blue wings. Per pkt., 5 cents.

**Primula Sinensis Fimbriata Meteor.** Intense rich crimson; large, fringed flowers; distinct. Extra. Per pkt., 50 cents.

**Primula, Fringed Fern-Leaved.** White, large, beautiful fringed flowers. Per pkt., 50c.

**Primula, Fringed Fern-Leaved.** Richest crimson scarlet; extra. Per pkt., 50 cents.

**Primula Obconica.** A Chinese species requiring to be grown in a cold frame or house. It is in bloom more or less for half the year, and on this account is very valuable. The flowers are of a pale lilac, almost white color, and produced in umbels. Per pkt., 40 cents.

**Primula, Denticulata Alba.** A white variety of this perfectly hardy herbaceous plant, which is one of the first to open its lovely blossoms in



**Sweet Pea.**



## PARKER & WOOD'S FLOWER-SEED NOVELTIES FOR 1888.

### NEW SWEET PEAS. (Continued).

**Isa Eckford.** A most charming variety, the flowers being a beautiful creamy-white, heavily suffused with rosy pink. Per pkt., 15 cents.



*Verbena Hybrid Compacta Candidissima.*

**Orange Prince.** The most distinct variety ever sent out. The standard is bright orange-pink, flushed with scarlet wings, bright rose, veined with pink; extremely handsome. Per pkt., 15 cents.

**Princess of Wales.** A lovely variety, shaded and striped with mauve on a white ground in a most pleasing manner; flowers of great substance and perfect shape. Per pkt., 5 cents.

**The Queen.** A very beautiful and pleasing variety, the light rosy-pink standard being in charming contrast to the wings, which are light mauve. Per pkt., 15 cents.

**Vesuvius.** Rose, crimson spotted, lower part of flower violet; distinct. Per pkt., 5c.

**P. & W.'s Special Mixture** is made up of the choicest named varieties that can be imported, mixed with great care, so as to give the greatest possible variety of colors. Per pkt., 5 cents; ounce, 15 cents; pound, \$1.00.

**Tridax Bicolor Rosea.** Half-hardy annual from Mexico, forming a neat, erect bush 15 inches in height, with lanceolate foliage; flowers a pretty rose color, with yellow discs; in the bud the florets are of a deep crimson; very free blooming. Per pkt., 20 cents.

**Verbena Hybrid Compacta Candidissima.** A new strain, with erect stems, forming compact, sturdy plants of only five inches in height which is literally covered with beautiful white umbels of flowers. Per pkt., 25 cents.

**Verbena Hybrid Compacta.** New dwarf variety of erect and compact habit, growing only five inches high, covered with beautiful umbels of flowers. Per pkt., 25 cents.

**Verbena, New Mammoth.** The characteristics of this new strain of Verbenas are, that when well grown, every flower truss measures over nine inches in circumference, while the single florets are as large as a 25-cent piece. This great improvement in size is certain to increase the popularity of the Verbena. It is altogether distinct and surprisingly beautiful, the colors of which present the same wide range as the ordinary type. Per pkt., 25 cents.

**Zinnia Elegans Grandiflora Robusta Plenissima.** A particularly fine new class of Zinnias, differing from the older ones in its unusually robust habit of growth and the immense size (five to six inches across) of its perfectly-formed, very double flowers. The plants rise to a height of three or four feet, while the magnificent flowers are of great substance, and preserve their beauty for about four weeks, even in the hottest of seasons. Per pkt., 10 cents.

**Flower Seed for a Wild Garden.** All lovers of flowers who are fond of novelties in the way of flower-gardens, and cannot give much time to cultivation, will find this mixture the desirable thing if sown *en masse*, as it will produce a continuous bloom of flowers of every hue, and you will have a mass of floriferous splendor that will last all summer. This Mixture is composed of the most free and showy Annuals suitable for a wild flower-garden. One ounce, 50 cents; half ounce, 25 cents; packet, 10 cents.



*African Marigold, El Dorado.* See p. 28.





## ARTICHOKE.

German, *Artischoke*. — French, *Artichaut*. — Spanish, *Alcachofa*.

One ounce of seed sows thirty feet of drill.

Sow in light, rich, and rather moist soil, in drills eight or ten inches apart; when the plants are well up, transplant, four or five inches deep, in rows four feet apart, and two feet apart in the rows. Cover with straw, during winter. The immature heads boiled till tender, and served seasoned with pepper, butter, and salt, make a delicious dish.

		PKT.	OZ.	LB.
<b>Large Green Globe.</b>	Fine large heads; the best for general use . . .	\$0.05	\$0.30	\$3.00

## ASPARAGUS.

German, *Spergel*. — French, *Asperge*. — Spanish, *Esparrago*.

One ounce to forty feet of drill.

Sow in spring, as soon as the soil is in good working condition. The seed-bed should be thoroughly spaded over, the surface levelled and raked smooth, and the seeds sown, not very thickly, in drills twelve or fourteen inches apart, and about an inch deep. When the plants are well up, thin them to three inches apart. Cultivate during summer, and give the plants a light covering of stable-litter during winter. At one or two years, transplant to permanent beds, in rows three feet apart, and the plants one foot apart in the rows. The soil should be trenched two feet deep, and highly manured.

		PKT.	OZ.	LB.
<b>Conover's Colossal.</b>	The largest and most prolific; very tender . . .	\$0.05	\$0.10	\$0.75

## ASPARAGUS ROOTS.

		PER 100.	PER 1,000.
<b>Conover's Colossal.</b>	Two year old roots (by express) . . . . .	\$1.00	\$7.00
<b>Conover's Colossal.</b>	One year old roots (by mail, postage paid) . . . . .	1.25	

## BEANS (English or Broad).

German, *Gartenbohne*. — French, *Fève de Marais*. — Spanish, *Haba*.

One quart will plant one hundred feet of drill.

English dwarf beans should be planted very early in our climate, as soon as the ground is workable. A good stiff loam is best adapted to their growth. When the pods begin to grow, break off the top of the stems: this will cause them to swell and fill up, and prevent them running all to flowers. Plant four inches apart, two inches deep, in drills two feet apart. Gather them when about half their full size; boil them in plenty of water, with a little salt, and serve up as other beans.

Add 15 cents per pint, or 25 cents per quart, extra, if to be sent by mail.

		PKT.	QT.	BUSH.
<b>Broad Windsor.</b>	The largest and best variety grown; very tender and delicious . . . . .	\$0.10	\$0.25	\$7.00



## BEANS (Dwarf or Bush).

German, *Bohne*. — French, *Haricot*. — Spanish, *Frijolero*.

One quart will plant one hundred feet of drill; one and a half bushels for one acre.

A succession of sowings can be made from the first week in May until September. Plant in drills, about two inches deep, and from eighteen inches to two-feet apart, according to the richness of the soil. The poorer the soil, the closer they can be planted. The plants should be about three inches apart. Hoe only when dry, as the pods will rust badly if the leaves are disturbed when wet with dew or rain.

Add 15 cents per pint, or 25 cents per quart, extra, if to be sent by mail.

	PKT.	QT.	PECK.
<b>Early Feejee.</b> The earliest variety grown; productive, and of fine quality	\$0.10	\$0.25	\$1.25
<b>Early Rachel.</b> A very early and productive variety	.10	.25	1.25
<b>Early Mohawk.</b> Very early, hardy, productive, and of rich flavor. Pint, .15	.10	.25	1.25
<b>Early Valentine.</b> Very early, tender, and of fine flavor	.10	.25	1.25
<b>Early New Improved Round Pod Red Valentine.</b> About ten days earlier than the old Valentine bean, and retains all of its good qualities, and is very prolific	.10	.25	1.25
<b>Early Long Yellow Six Weeks.</b> A favorite variety, desirable as a string bean. Pint, .15	.10	.25	1.25
<b>Early China Red-Eye.</b> Well-known variety, of good quality	.10	.25	1.25
<b>Canadian Wonder.</b> The pods are flat, straight, growing from eight to ten inches in length, green in color; used chiefly as a shell bean	.10	.30	1.50
<b>Mont d'Or.</b> The earliest of the dwarf wax varieties. The vine is hardy, stout, thrifty, and well laden with crooked pods; yellow in color	.10	.40	2.00
<b>Ivory Pod Wax.</b> It ripens extra early; pods are large, brittle, and stringless, of a beautiful, transparent ivory white. As a snap bean, it excels in tenderness and creamy flavor; while as a shell bean for winter use, it is superior to the Marrow	.10	.30	1.50
<b>Early White Wax.</b> A white bean; pods waxy yellow when ripe; very tender and delicious; used as a snap or string bean. Pint, .	.10	.30	1.25
<b>Dwarf Black Wax.</b> A black bean; pods waxy yellow when ripe; like the White Wax, delicious for a string or snap bean. Pint, .	.10	.30	1.25
<b>Crystal White Wax.</b> A new wax bean of quick growth and exceedingly productive	.10	.30	1.50
<b>Early Golden Wax.</b> A distinct variety, ten days earlier than the Dwarf Black Wax; pods long, brittle, and entirely stringless; excels all others as a snap or string bean; also one of the best shell beans for winter use,	.10	.30	1.50
<b>Lemon Pod Late Wax.</b> Noted for its continued bearing and productive qualities; the pods are long, handsome, very tender, rich, and entirely stringless. As a green shell bean, for succotash, or for a winter shell bean, it is unsurpassed; they are of large size, white, plump, and smooth,	.10	.30	1.50
<b>Dwarf Horticultural.</b> Resembles the Pole Horticultural; is of excellent flavor; used as a shell bean; popular with market-gardeners. Pint, .15	.10	.25	1.25
<b>Goddard.</b> Resembles Dwarf Horticultural, and fully as early; vines, pods, and beans grow about one-third larger; pods are of a beautiful bright-red color, and do not spot; plant three beans in a hill; hills two and a half feet apart, and three feet between the rows; best selling green shell bean in the market	.10	.30	1.25
<b>Marblehead Early Horticultural.</b> One of the earliest beans grown, with all the excellent qualities of the Dwarf Horticultural; pods large, rich colored, filled with handsome large beans; unexcelled for shelling	.10	.50	2.00
<b>Refugee.</b> Very productive, though not early; extensively grown as a pickling bean	.10	.25	1.25
<b>Dwarf Yellow Cranberry.</b> One of the earliest varieties; a favorite with market-gardeners for string or snap bean. Pint, .15	.10	.30	1.75



**BEANS (Dwarf or Bush) — Continued.**

	PKT.	QT.	PECK.
<b>Perfect Wonder Bush.</b> Wonderfully productive, yielding from one hundred to one hundred and seventy-five or more pods on a single vine, with from four to six beans in each pod; the vines grow very stout and bushy, from fifteen to twenty inches high; bean is small and white, medium late; plant in hills from twenty inches to two feet apart in the rows, one bean in each hill. . . . .	\$0.10	\$0.30	\$1.25
<b>Large White Marrow.</b> Extensively grown for sale in the dry state . . . . .	.10	.25	1.25
<b>Long White Kidney.</b> Excellent as a shell bean, green or ripe . . . . .	.10	.25	1.25
<b>White Pea.</b> The favorite variety in New England for baking . . . . .	.10	.25	1.00
<b>Yellow-Eye Improved.</b> Excellent for field culture . . . . .	.10	.25	1.25
<b>Red Kidney, or Chilian.</b> Largely used for field culture . . . . .	.10	.25	1.25
<b>Turtle Soup.</b> Tender, of good quality, best of all for soups . . . . .	.10	.25	1.25

**BEANS (Pole or Running).**

German, *Stangen-Bohne*. — French, *Haricots à Rames*. — Spanish, *Judias*.

One quart will plant about one hundred and fifty hills; ten to twelve quarts for one acre.

These are more tender, and require rather more care in culture, than the bush beans, and should be sown two weeks later; they succeed best in sandy loam, which should be liberally enriched with short manure in the hills, which are formed according to the variety, from three to four feet apart; from five to six seeds are planted in each hill, about two inches deep, leaving a space in the centre for the pole. Limas and Sievas will not grow until the weather and ground are warm; if planted before, they are apt to rot in the ground.

Add 15 cents per pint, or 25 cents per quart, extra, if to be sent by mail.

	PKT.	QT.	PECK.
<b>Pole Horticultural.</b> Favorite variety for private garden use; a delicious green shelled bean; also fine in a dry state . . . . . Pint, . . . . .	\$0.10	\$0.30	\$1.50
<b>Parker &amp; Wood's Defiance.</b> A splendid snap bean, entirely stringless, and lasting so to the end of the season; the vines are of vigorous growth, and take exceedingly well to the poles; pods are from five to six inches long, deep-green in color, very numerous, and of fine quality . . . . .	.10	.30	1.50
<b>Large White Lima.</b> A late variety; best of the pole beans; universally grown, both for market and private use . . . . .	.10	.50	2.50
<b>Sieva or Small Lima.</b> Resembles the preceding; being earlier is surer to produce a good crop . . . . .	.10	.50	2.50
<b>Dreer's Improved Lima.</b> The early maturity of this bean makes it a decided acquisition for our New England climate; very productive; excellent quality . . . . .	.10	.50	2.50
<b>Golden Butter.</b> Earliest of the wax pole varieties, and is very prolific; pods golden yellow, tender, of best quality; seeds purplish brown . . . . .	.10	.40	1.75
<b>Indian Chief.</b> A black bean; pods waxy yellow when ripe; the best pole string bean, quality superior . . . . .	.10	.30	1.50
<b>Giant Wax.</b> A red bean; pods long, waxy yellow; when cooked, tender and delicious . . . . .	.10	.40	4.00
<b>White Case-Knife.</b> An old variety, productive and early; a fine shell bean, . . . . .	.10	.30	1.50
<b>Concord.</b> Resembles the Horticultural; is earlier, and takes better to the poles; very prolific . . . . .	.10	.30	1.50
<b>Scarlet Runner.</b> A great favorite as an ornamental plant; grows ten feet high, and produces dazzling scarlet flowers; also useful as a vegetable . . . . .	.10	.40	2.00
<b>White Runner.</b> Similar to the preceding, except flowers are white . . . . .	.10	.40	2.00
<b>Red Cranberry.</b> Very prolific and early; a favorite with marketmen . . . . .	.10	.40	1.75
<b>White Cranberry.</b> A late variety; a good string bean . . . . .	.10	.40	2.00
<b>King of the Garden Lima.</b> A vigorous grower, bearing profusely large pods, ranging in length from 5 to 8 inches. Beans, when in a green state, are much larger than the Lima; as the vines grow luxuriantly, two are sufficient to each pole; do not plant too closely, and beans will set early, and continue bearing until killed by frost . . . . .	.10	.50	2.50



**BEET.**

German, *Runkel Rube*. — French, *Betterave*. — Spanish, *Betteraga*.

One ounce sows fifty feet of drill; five to six pounds for one acre.

The soil which is best suited for the culture of the beet is that which is rather light than otherwise, always provided that it is thoroughly enriched by manure. For an early supply, sow in spring, as soon as the ground becomes fit to work, in drills about one foot apart, and two inches deep. For main crop, sow the first week in May; and for winter use, sow in June. When the plants have attained three or four leaves, thin out, so that they may stand eight or nine inches apart.

	PKT.	OZ.	LB.
<b>Eclipse Turnip Blood.</b> A beet considered to be even earlier than the Egyptian; being smoother, of fine color, globe-shaped, with small top; and is a large cropper . . . . .	\$0.05	\$0.15	\$1.00
<b>Egyptian Turnip Blood.</b> Early variety; to market-gardeners, who seek earliness above all else, we recommend this valuable variety . . . . .	.05	.10	.75
<b>Bastian's Turnip Blood.</b> Almost as early as the preceding; handsome in shape; beautiful blood-red color when boiled; the popular beet with market-gardeners . . . . .	.05	.10	.75
<b>Early Flat Bassano.</b> A standard early variety . . . . .	.05	.10	.60
<b>Early Turnip Blood.</b> A standard sort, good for summer or winter . . . . .	.05	.10	.50
<b>Dewing's Early Turnip Blood.</b> Fine form and flavor; excellent market variety; the standard sort for an early or late beet . . . . .	.05	.10	.75
<b>Long Smooth Blood-Red.</b> Excellent winter variety . . . . .	.05	.10	.50
<b>Swiss Chard or Silver.</b> Cultivated for its leaf-stalks, which are served up much like asparagus, and for its leaves, cooked as spinach; if cut often, new and more tender stalks will be produced . . . . .	.05	.10	.75

**BEET (Mangel Wurzel and Sugar).**

From four to six pounds of seed will sow an acre.

As these varieties grow much larger than the preceding, they require more room, and should be sown in drills about two feet apart, and be thinned out to twelve or fifteen inches in the row. The long varieties are best suited to a deep soil, and the globe varieties succeed better than the long sorts on sandy soil. They are excellent food for cows, to increase the flow of milk. Farmers should begin to feed them towards the close of winter.

	PKT.	OZ.	LB.
<b>Mangel Wurzel, Long Red.</b> An excellent variety, producing roots of large size . . . . .	\$0.05	\$0.10	\$0.50
<b>Mangel Wurzel, Mammoth Long Red.</b> One of the largest and most profitable varieties grown for agricultural purposes . . . . .	.05	.10	.50
<b>Mangel Wurzel, Norbiton Giant Long Red.</b> Roots of mammoth size; one of the finest in cultivation . . . . .	.05	.10	.50
<b>Mangel Wurzel, Red Globe.</b> Roots of large size and globular form; very productive; adapted for shallow soil . . . . .	.05	.10	.50
<b>Mangel Wurzel, Yellow Globe.</b> Similar to Red Globe, except in color; is thought by many to be better for feeding to cows, as it is said to impart a rich color to the milk . . . . .	.05	.10	.50
<b>Mangel Wurzel, Yellow Ovid.</b> Grow very symmetrical and free of root-lets than the long sorts; of fine quality, very heavy . . . . .	.05	.10	.50
<b>Beet, White French Sugar.</b> A very heavy cropper; cultivated in France for making sugar . . . . .	.05	.10	.50
<b>Beet, Lane's Improved Sugar.</b> One of the very best and most nutritious varieties for feeding cattle . . . . .	.05	.10	.50
<b>Beet, German Imperial Sugar.</b> Best to cultivate for sugar . . . . .	.05	.10	.50

**BORECOLE. (See KALE.)**



**BROCOLI.**

German, *Spargel-Kohl*. — French, *Chou Brocoli*. — Spanish, *Broculi*.

**One ounce will sow a bed of forty square feet, and produce about three thousand plants.**

A class of plants closely allied to the cauliflower family, more hardy, therefore surer to head. Sow the first week in May, in drills three or four inches apart, covering the seeds lightly. When the plants are three inches high, thin out to six inches. When the leaves are about three inches broad, transplant to prepared beds, two feet apart each way. Rich soil and frequent waterings are essential.

	PKT.	OZ.	LB.
<b>Walcheren.</b> One of the best sorts, with large firm heads . . . . .	\$0.10	\$0.40	\$5.00
<b>Early Purple Cape.</b> Good variety for the North, producing fine, close heads of a purple color . . . . .	.10	.40	4.00
<b>White Cape.</b> A very hardy and vigorous variety, with creamy-white heads . . . . .	.10	.40	4.00

**BRUSSELS SPROUTS.**

German, *Sprossen-Kohl*. — French, *Chou de Bruxelles*. — Spanish, *Berza de Brussela*.

**One ounce will sow a bed of forty square feet, and produce about three thousand plants.**

A tender and delicious vegetable, closely allied to the cabbage family, and should be planted in every vegetable garden. The small, cabbage-like heads which grow upon the stem are much improved by a moderate frost. Sow in hot-beds in March or April, and in the open ground in May, cultivating as recommended for brocoli.

	PKT.	OZ.	LB.
<b>Improved Dwarf.</b> Excellent variety, producing compact sprouts, tender, and of fine flavor . . . . .	\$0.10	\$0.20	\$2.00

**CABBAGE.**

German, *Kopfkohl*. — French, *Chou Pomme*. — Spanish, *Repollo*.

**One ounce for a bed of forty square feet; will produce about 3,000 plants. 1-4 lb. for one acre.**

The cabbage, to be well grown, requires a deep, rich, loamy soil. For early use, sow the seed in hot-beds in February or March. When the plants are four or five inches high, they should be transplanted, if the weather is mild, into the open ground, in rows two feet apart, and about fifteen inches apart in the row; make the ground rich and light. It is very important with cabbage or cauliflower that the plant is set down to the first leaf, so that the stem is all under ground. Sow in the open ground in May, which will be soon enough for an open crop. The late varieties are usually sown in the middle of May, and the plants are set out in July at distances of three feet between the rows, and two feet between the plants.

	PKT.	OZ.	LB.
<b>Henderson Early Summer.</b> The favorite early cabbage with Boston market-gardeners; about ten days later than the Jersey Wakefield, being fully double the size; will keep longer without bursting open after heading than any other early variety . . . . .	\$ .05	\$ .25	\$2.50
<b>Henderson Early Summer. Extra Market-Gardeners' Stock</b> . . . . .	.05	.40	4.00
<b>Early Peerless.</b> A variety nearly as early as Jersey Wakefield, often weighing twelve to fifteen pounds; remains very long after heading without bursting. They can be planted closer in the rows than most varieties, as there are few outer leaves, and more plants can be set to the acre . . . . .	.05	.40	4.00
<b>Early Jersey Wakefield.</b> The standard early variety in New York market, of large size, fine quality, and sure to head . . . . .	.05	.40	4.00
<b>Early York.</b> An old standard sort; early, of medium size, solid, excellent quality . . . . .	.05	.20	1.50
<b>Early French Oxheart.</b> An early sort, of good quality; heads firm and close, . . . . .	.05	.20	1.50
<b>Warren's Stone-Mason.</b> This cabbage, known as "Warren's Stock," is earlier, a more compact, hard-headed, and a smaller variety of Stone-Mason Cabbage. A great favorite with the market-gardeners around Boston . . . . .	.05	.40	4.00



## CABBAGE—Continued.

	PKT.	OZ.	LB.
<b>Early Winningstadt.</b> One of the best for all soils; heads cone-shape, large, and solid . . . . .	\$0.05	\$0.20	\$1.50
<b>Early Etampes.</b> An early variety, claimed to be earlier than any other sort, with hard and solid pointed heads, of medium size and of remarkably fine quality . . . . .	.05	.25	2.00
<b>Fottler's Improved Brunswick.</b> The earliest of the large heading drum-heads, in great favor with market-gardeners in all sections; used generally as a second early crop; also one of the best for a late crop, producing very solid heads, weighing from twenty to thirty pounds each . . . . .	.05	.25	2.50
<b>Fottler's Improved Brunswick. Extra Market-Gardeners' Stock</b> . . . . .	.05	.40	4.00
<b>Stone-Mason Drumhead.</b> A standard variety; one of the very best for family or market use; solid heads of excellent quality . . . . .	.05	.25	2.50
<b>Stone-Mason Drumhead. Extra Market-Gardeners' Stock</b> . . . . .	.05	.40	4.00
<b>Premium Flat Dutch.</b> A very popular and highly esteemed variety; its keeping qualities unsurpassed; large heads, tender, fine flavor; excellent for winter use . . . . .	.05	.25	2.50
<b>Large Late Drumhead.</b> A good winter variety, of large size, with round, compact heads . . . . .	.05	.20	2.00
<b>Marblehead Mammoth.</b> A late variety, the largest of all cabbages; heads have been grown weighing sixty pounds . . . . .	.05	.25	2.50
<b>American Improved Savoy.</b> An improvement on the Green Globe Savoy; very reliable for heading; excellent sort for market-gardeners . . . . .	.05	.40	4.00
<b>Drumhead Curled Savoy.</b> Quite firm, large-size heads, of fine flavor; excellent for winter sort . . . . .	.05	.20	2.00
<b>Large Early Schweinfurt.</b> A very early, large variety, fine for summer or fall use . . . . .	.05	.30	3.00
<b>Little Pixie.</b> Small, tender, and sweet; earlier than Early York; heads hard, . . . . .	.05	.30	3.00
<b>Red Dutch.</b> The old variety for pickling . . . . .	.05	.20	2.50
<b>Red Drumhead.</b> Grows larger than the preceding, and more profitable; is reliable for heading; grows very hard under high culture . . . . .	.05	.40	4.00
<b>Curled Savoy.</b> Fine for greens; extensively grown by market-gardeners . . . . .	.05	.10	.75

## CARROT.

German, *Moehre*. — French, *Carotte*. — Spanish, *Zanahoria*.

One ounce will sow one hundred feet of drill; three to four pounds for one acre.

Deeply tilled soil, of a light, sandy nature, is the most suitable for carrots. Avoid sowing on newly manured ground, which has a tendency to produce forked roots: the land should therefore be manured the previous season. For early crops, sow as soon as the ground can be worked; and for later crops, from the beginning until the end of May, in rows fifteen inches apart and half an inch deep. Thin out the young plants to five inches, and keep the surface open by a frequent use of the hoe.

	PKT.	OZ.	LB.
<b>Early French Forcing.</b> Valuable for forcing; very early and small, of fine flavor . . . . .	\$0.05	\$0.15	\$1.25
<b>Early Scarlet Horn.</b> An old favorite sort, much esteemed for early summer use . . . . .	.05	.15	1.25
<b>Danvers Half-Long.</b> A variety in size between the Early Horn and Long Orange varieties; of fine quality, and a great yielder; very popular with market-gardeners. ( <i>Pointed rooted</i> ) . . . . .	.05	.15	1.25
<b>Danvers Half-Long. Extra Market-Gardeners' Stock. (Stump),</b> . . . . .	.05	.20	1.75
<b>Long Orange Improved.</b> The standard variety for garden or field crops; darker in color, and smoother, than the old Long Orange . . . . .	.05	.10	.80
<b>Large White Belgium.</b> Extensively grown for stock; grows one-third out of ground, consequently the entire crop can be pulled by hand . . . . .	.05	.10	.60
<b>Altringham.</b> Root smaller than the Orange; mild-flavored . . . . .	.05	.10	.60



## CAULIFLOWER.

German, *Blumen-Kohl*. — French, *Chou-fleur*. — Spanish, *Coliflor*.

One ounce will sow a bed of forty square feet, and produce about three thousand plants.

A good, extra rich soil is essential for the successful cultivation of this most delicious vegetable; our most experienced cultivators, however, acknowledge the advantage of a cool, moist season. Pursue the same general directions as recommended for growing cabbage, watering liberally during the dry weather. An occasional application of liquid manure is beneficial.

	PKT.	OZ.	LB.
<b>Early Henderson Snowball.</b> The popular variety with market-gardeners, and is not to be excelled for general planting in private gardens; very early, and reliable for heading; of dwarf, compact habit, thus allowing planting twenty inches apart each way . . . . .	.25	\$3.50	
<b>Early Henderson Snowball. Extra Market-Gardeners' Stock,</b> . . . . .	.25	\$5.00	
<b>Early Paris.</b> A standard early variety; excellent for market or family use . . . . .	.10	.60	\$8.00
<b>Half-Early Paris.</b> Excellent variety; good for early or late crops . . . . .	.10	.60	8.00
<b>Extra Early Dwarf Erfurt.</b> A fine market variety; large, compact heads of fine quality . . . . .	Price, $\frac{1}{4}$ lb., \$20.00.	.25	5.00
<b>Walcheren.</b> An old favorite variety; very hardy . . . . .	.10	.60	8.00
<b>Boston Market.</b> A popular variety with market-gardeners; very early, of dwarf habit; fine, well-formed heads . . . . .	.10	.75	8.00
<b>Lenormand's Short Stemmed.</b> A large late sort, of superior quality . . . . .	.10	.60	8.00
<b>Veitch's Autumn Giant.</b> A very robust and quite distinct variety; handsome heads, of snowy whiteness, protected by the foliage . . . . .	.10	.75	10.00

## CELERY.

German, *Seleri*. — French, *Celeri*. — Spanish, *Apio*.

One ounce will sow a bed of nine square yards, and produce about seven thousand plants.

The seed may be sown in the open ground in April, as soon as the ground can be nicely worked. Sow about half an inch deep, and be careful to firmly press the soil over the seed; this should be done by treading over the rows with the feet, after sowing; this prevents the air drying up the seed, which thereby loses its vitality, and fails to germinate. Many valuable crops are annually lost by inattention to this important particular. After the seed is up, keep carefully clear of weeds, until the time of planting, in June or July. The tops may be shorn off once or twice before planting; this makes them "stocky," and they suffer less on being transplanted. After the ground has been well prepared, plant in rows from three to four feet apart, according to the variety, setting the plants about six inches apart, and pressing the soil firmly about the roots. Keep free from weeds until the plants are able to take care of themselves. Earth up gradually during their growth, keeping the leaf-stalks close together, so that the soil does not get between them. The soil best suited for celery is a rich, moist loam.

	PKT.	OZ.	LB.
<b>Henderson Half-Dwarf.</b> Extensively used by New York market-gardeners; and, with those who do not succeed with the Boston Market variety, it has grown to be quite a favorite. It is of excellent quality, possessing the nutty flavor peculiar to the dwarf kinds . . . . .	\$0.05	\$0.40	\$3.00
<b>Crawford Half-Dwarf.</b> The same can be said of it as of the preceding . . . . .	.05	.40	3.00
<b>Dwarf Golden Heart.</b> In size, and habit of growth, much like the Half-Dwarf White kinds. Except when blanched, the heart is of a waxy golden-yellow, rendering it a showy variety for either market or private use. Very solid, of excellent flavor; a fine keeper . . . . .	.05	.25	2.50
<b>Giant White Solid.</b> Of large size, solid, and crisp . . . . .	.05	.20	2.00
<b>Carter's Dwarf Crimson.</b> Solid and crisp; best of the red sorts . . . . .	.05	.20	2.50
<b>Boston Market.</b> The standard Boston variety; dwarf growing; white and solid, of excellent quality . . . . .	.10	.50	5.00





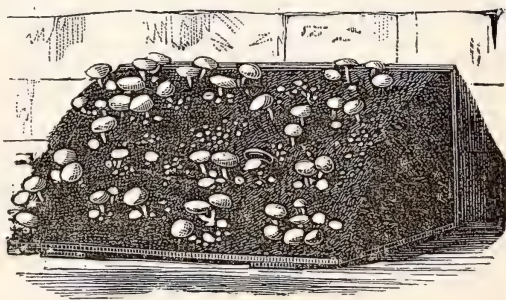
Boston Curled Lettuce.



Henderson Early Summer Cabbage.



Royal Summer Cabbage Lettuce.



Bed of Mushrooms.



Simpson Lettuce.



American Improved Savoy Cabbage.



Brussels Sprouts.



**CELERY** — *Continued.*

	PKT.	OZ.	LB.
<b>New Early Arlington.</b> The best for an early celery, of fine quality and flavor, resembling very much the "Boston Market," growing somewhat taller . . . . .	\$0.10	\$0.40	\$3.00
<b>La Plume Chestnut.</b> A very fine half-dwarf white variety, with large and solid leaf stalks, which have a true chestnut flavor; a vigorous and rapid grower . . . . .	.05	.40	3.00
<b>Sandringham Dwarf White.</b> Remarkable for fine flavor and solidity . . . . .	.05	.20	2.00
<b>Henderson "White Plume."</b> A variety with white inner leaves and heart. The blanching is effected by closing the stalks, and drawing the soil up around them with a hoe; quality good, being crisp, and of a nutty flavor . . . . .	.10	.60	6.00
<b>Soup Celery Seed.</b> For flavoring . . . . .	.05	.10	.50

**CELERIAC, or TURNIP-ROOTED CELERY.**

German, *Knot Sellerie*. — French, *Céleri-rave*. — Spanish, *Apio raíz de Nabo*.

One ounce will sow a bed of nine square yards.

The seed may be sown in the open ground in April, and the young plants nursed in the same way as celery; but, in planting out, the ground is manured and dug, not trenched, and the plants set in shallow drills twelve inches apart, watering freely. As the growth advances, draw the earth to the plants, by which the knotty roots will be blanched, and made delicate and tender.

	PKT.	OZ.	LB.
<b>Erfurt Extra</b> . . . . .	\$0.05	\$0.20	\$2.50

**CHERVIL.**

German, *Gartenkerbel*. — French, *Cerfeuil*. — Spanish, *Perifollo*.

One ounce will sow about one hundred feet of drill.

Cultivated like parsley. Sow thinly in May, in drills half an inch deep, one foot apart. Use while the leaves are young and tender.

	PKT.	OZ.	LB.
<b>Curled Chervil.</b> The young leaves are used for garnishing, and flavoring soups . . . . .	\$0.05	\$0.20	\$2.00

**CHICORY.**

German, *Chichorie*. — French, *Chicorée*. — Spanish, *Achivoria de Cafe*.

One ounce will sow a bed of four square yards.

Chicory is cultivated chiefly for its roots, which are dried, and used as a substitute or flavoring ingredient for coffee. The leaves, when blanched, are also esteemed as an excellent salad. Cultivate as recommended for carrots.

	PKT.	OZ.	LB.
<b>Large Rooted or Coffee Chicory</b> . . . . .	\$0.05	\$0.10	\$1.00

**CORN SALAD, or FETTICUS.**

German, *Lammersalat*. — French, *Mache*. — Spanish, *Canonigos*.

One ounce will sow twenty square feet; six pounds will sow an acre.

A vegetable used as a salad, and sold to a considerable extent in our markets. It is sown on the first opening of spring, in rows of one foot apart, and is fit for use in six or eight weeks from time of sowing. If wanted to come in early in spring, it is sown in September, covered up with straw or hay as soon as cold weather sets in, and is wintered over same as spinach.

	PKT.	OZ.	LB.
<b>Large Leaved</b> . . . . .	\$0.05	\$0.10	\$1.00



## SWEET CORN.

German, *Welschkorn*. — French, *Mais*. — Spanish, *Maiz*.

One quart will plant two hundred hills; eight quarts for one acre in hills.

Corn revels in a warm and rich soil, and nothing is gained by planting before the ground has become warm. All varieties of sweet corn may be either sown in rows four and a half feet apart, and the seed planted at about eight inches in the rows, or planted in hills at distances of three or four feet each way, according to the variety grown, or the richness of the soil in which it is planted. The taller the variety, or richer the soil, the greater should be the distance apart.

Add 15 cents per pint, or 25 cents per quart, extra, if to be sent by mail.

Price of ears, any variety, 5 cents each; add 10 cents extra if by mail.

	PKT.	QT.	PECK.
<b>Marblehead Extra Early.</b> The most popular kind for a first early corn, of dwarf habit, very prolific; ear of medium size, kernel slightly red in color; sweet, and of excellent flavor . . . . . Pint, .15	\$0.10	\$0.25	\$1.25
<b>Extra Early Corey.</b> Ears of fair size, kernel large and slightly red; very desirable for market purposes . . . . .	.10	.25	1.25
<b>Early Minnesota.</b> Very early; ears fair size, of fine quality . . . . .	.10	.25	1.25
<b>Early Narragansett.</b> One of the earliest; red cob; good quality . . . . .	.10	.25	1.25
<b>Early Crosby.</b> The standard early sort; a great favorite for market or private garden use . . . . . Pint, .15	.10	.25	1.25
<b>Moore's Concord.</b> Medium early; large, well-filled ears; of excellent flavor, . . . . .	.10	.25	1.25
<b>Amber Cream.</b> A rich, sugary, and tender medium early variety; tall-growing, ears ten inches long; deep kernels, of amber color, white when ready for table use; wonderfully productive . . . . .	.10	.25	1.25
<b>Potter's Excelsior.</b> Medium early; one of the sweetest and finest-flavored varieties grown; highly recommended . . . . . Pint, .15	.10	.25	1.25
<b>Perry's Hybrid Early.</b> It is as early as Minnesota, grows large, handsome ears, is very productive; the quality is very fine, and the appearance of the ear when in condition for cooking is very attractive. The kernel is large and pure white in color, turning to a reddish tinge when ripe . . . . .	.10	.30	1.50
<b>Black Mexican.</b> Ears black when ripe; thought by many to be the sweetest corn grown . . . . .	.10	.25	1.25
<b>Marblehead Mammoth.</b> The earliest and sweetest of the large-growing sorts . . . . .	.10	.25	1.25
<b>Clark's Old Colony.</b> The ears are large, tender, and sweet, of dwarfer growth than the Stowell's Evergreen, which it very much resembles, but is ten days earlier . . . . .	.10	.25	1.25
<b>Burr's Mammoth.</b> A late variety; produces very large ears; productive fine flavored . . . . . Pint, .15	.10	.25	1.25
<b>Stowell's Evergreen.</b> The standard late sort, remaining longer in the green state than any other kind; of excellent quality . . . . . Pint, .15	.10	.25	1.25
<b>Egyptian.</b> Fully as late as Stowell's Evergreen, and sweeter in flavor; beautifully shaped ear; fine large kernel; in great favor for canning purposes, . . . . .	.10	.25	1.25

## SWEET CORN FOR GREEN FODDER CROPS.

Three bushels will sow one acre broadcast; half a bushel, if sown in drills.

All owners of cattle will find this the cheapest and best crop to grow for feeding to stock in a green state during the summer months, helping out the shortness of summer feed, and keeping up a supply of milk. It is far better than the Southern Dent, or flat corn, being much more nutritious. Also, being so sweet and palatable, cattle eat every part of the stalks and leaves, leaving no waste, as is usual with other varieties.

	PECK.	BUSH.
<b>Stowell's Evergreen Fodder.</b> The very best variety. . . . .	.75	\$2.50
<b>Mixed Sweet Fodder Corn</b> . . . . .	.75	2.00



**FIELD, ENSILAGE, AND FODDER CORN.**

Three bushels will sow one acre broadcast; half a bushel, if sown in drills.

Add 15 cents per pint, or 25 cents per quart, extra, if to be sent by mail.

Price of ears, any variety, 5 cents each; add 10 cents extra if to be sent by mail.

	QT.	BUSH.
<b>Early Ellms.</b> An improved variety of the Longfellow. <i>Ripens in one hundred days</i> from time of planting. The ears set low on the stalk, and measure ten to twelve inches long; have a large kernel and small cob.		
<b>Angel of Midnight.</b> The ear is perfect in shape; length, 10 to 12 inches; rows straight and even, and filled from tip to tip. Kernels large . . . . .	\$ .15	\$2.00
<b>Early Yellow Canada.</b> A well-known early variety; eight-rowed . . . . .	.15	2.50
<b>Early Boardman.</b> Eight-rowed; very productive; fine ear and large kernel, . . . . .	.15	2.50
<b>White Flint.</b> One of the best white varieties . . . . .	.15	2.50
<b>Longfellow.</b> A fine yellow flint variety; grows a handsome ear, twelve to fifteen inches long; largest kernel yellow corn; safe to plant in this latitude . . . . .	.15	2.00
<b>Tuscarora.</b> Large variety with flour white kernels, a little indented; in olden times used as a sweet corn; remains long in a boiling state . . . . .	.25	5.00
<b>Wauashakum.</b> An eight-rowed yellow flint corn, obtained by crossing the Longfellow with a choice local variety. It has a very small cob, well filled out at both ends, with kernels of good size. The stalks are stout, making good fodder . . . . .	.20	2.00
<b>White Flat Ensilage.</b> Grows very rapidly, and attains a height of twelve to fifteen feet. Plant during June, in drills four feet apart; manure heavily, . . . . .	.10	2.00
<b>Parker &amp; Wood's Perfect Ensilage.</b> This is the result of a continued selection from a popular ensilage variety, and will be found to be what its name implies. In growth it attains a height of from twelve to fifteen feet, short jointed, with an abundance of leaves and ears. It is as heavy a yielder as Blunt's Prolific, while it possesses the great advantage of being sure to germinate . . . . .		2.00
<b>Early Sanford.</b> Used for a green fodder or ensilage variety; also makes a fine quality of white meal. Stalk medium height, ears set low, generally two to the stalk; kernel plump, nearly white in color; very productive . . . . .	.20	2.00
<b>Blunt's Prolific Ensilage.</b> A very fine variety for ensilage, making a large growth of stalk, and as a field corn will produce three to six ears to the stalk. <i>It is, however, too late a variety to ripen in New England;</i> and, as it has given so much trouble in germinating, we cannot recommend it . . . . .		2.75
<b>White Flat Corn.</b> A very fine variety for fodder; used to some extent for ensilaging . . . . .	.10	1.50
<b>Popping Corn, Common White variety.</b> Selected ears for seed. Each, .03.		
<b>Popping Corn, White Rice variety.</b> Selected ears for seed. Each, .05.		

**CRESS, or PEPPER-GRASS.**

German, *Kresse*. — French, *Cresson*. — Spanish, *Mastruco*.

One ounce will sow sixteen square feet.

A well-known, pungent salad. Cover very slightly; sow at frequent intervals, to keep up a succession. To be used before the flowers appear.

	PKT.	OZ.	LB.
<b>Extra Curled.</b> The best sort; very fine; may be cut two or three times, . . . . .	\$0.05	\$0.10	\$0.50

**CRESS (Water).**

German, *Brunnenkresse*. — French, *Cresson de Fontane*. — Spanish, *Berro*.

One ounce will sow one hundred square feet.

This universally esteemed and exceedingly wholesome salad may be grown in any moist situation, but more successfully by the edge of a running brook. The seed may be sown in May, on



**CRESS (Water)—Continued.**

the ground where it is intended to be grown, and the thinnings transplanted. The plants should be set not less than a foot apart. The cress will be fit for gathering the second year.

	PKT.	OZ.	LB.
<b>Water Cress.</b> True, best variety . . . . .	\$0.10	\$0.40	\$4.00

**CUCUMBER.**

German, *Gurken*.—French, *Concombre*.—Spanish, *Pepino*.

**One ounce will plant fifty hills; two pounds will plant one acre.**

Cucumbers succeed best in warm, moist, rich, loamy ground. They should not be planted in the open air until there is a prospect of settled warm weather. Plant in hills about four feet apart each way. The hills should be previously prepared by mixing thoroughly with the soil in each a shovelful of well-rotted manure. When all danger from insects is past, thin out the plants, leaving three or four of the strongest to each hill. The fruit should be plucked when large enough, whether required for use or not, as, if left to ripen on the vines, it destroys their productiveness. Sow for pickling from the middle of June to the middle of July.

	PKT.	OZ.	LB.
<b>Extra Early Russian.</b> The earliest variety; small, hardy, and productive . . . . .	\$0.05	\$0.15	\$1.00
<b>Early Cluster.</b> A favorite early sort, growing in clusters, and extremely productive . . . . .	.05	.15	1.00
<b>Early Frame.</b> A standard early sort of medium size . . . . .	.05	.15	1.00
<b>Long Prickly.</b> A well-known variety, with fine long fruit; color dark green; firm and crisp . . . . .	.05	.15	1.00
<b>Peerless White Spine.</b> The fruit is of good size, straight, and well formed; full at both ends; skin deep green, holding color until mature; is very productive and early . . . . .	.05	.15	1.25
<b>Improved White Spine.</b> The standard sort with market-gardeners; excellent for forcing or out-door culture; a great bearer . . . . .	.05	.15	1.00
<b>Tailby's Hybrid.</b> Similar to White Spine; it is larger, however, very handsome, and prolific; valuable for forcing . . . . .	.05	.15	1.50
<b>Boston Pickling.</b> The popular variety with Boston market-gardeners, for pickling . . . . .	.05	.15	1.25
<b>Boston Pickling.</b> <i>Extra Pickle-Growers' Stock</i> . . . . .	.05	.20	1.50
<b>West India Gherkin or Burr.</b> Small, oval-shaped, prickly variety, resembling a burr; used only for pickling . . . . .	.05	.20	2.50

**CUCUMBER (English Frame).**

Sow in small pots from the middle of January, in a hotbed or hot-house. When grown to three leaves, plant out in a previously prepared hill of loose, rich soil, in the centre of the sash. Keep a temperature of sixty-five degrees at night, to seventy-five or eighty degrees with sun-heat. The following selection includes some of the leading English varieties:—

	PKT.		PKT.
<b>Rollison's Telegraph</b> . . . . .	\$0.25	<b>Blue Gown</b> . . . . .	\$0.25
<b>Duke of Edinburgh</b> . . . . .	.25	<b>Marquis of Lorne</b> . . . . .	.25

**DANDELION.**

German, *Pardeblume*.—French, *Pisse-en-lit*.—Spanish, *Amargon*.

**One ounce will sow one hundred feet of drill.**

The dandelion affords one of the earliest and most healthful spring greens or salad. The seed should be sown in May or June, in drills, half an inch deep, and twelve inches apart, and the earth firmly pressed over the seed; thin out afterwards to four inches apart.

	PKT.	OZ.	LB.
<b>American Improved.</b> Thick leaf; the favorite market sort . . . . .	\$0.10	\$0.40	\$5.00
<b>Thick-Leaved French</b> . . . . .	.10	.30	2.50





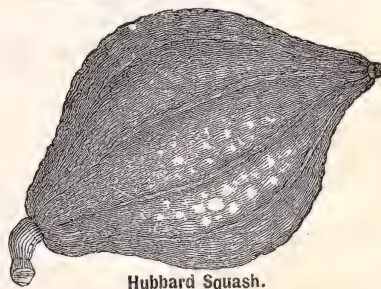
Green Curled Scotch Kale.



Henderson Early Snowball Cauliflower.



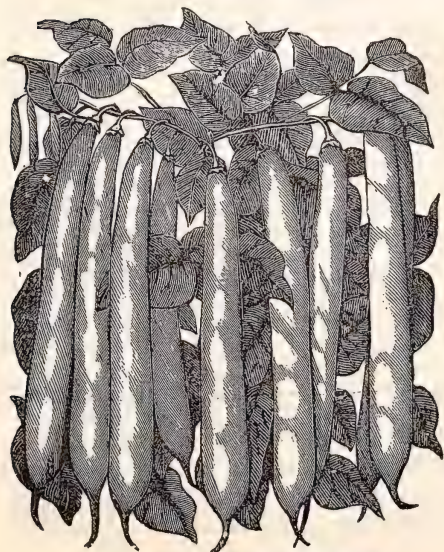
Golden Dawn Mango Pepper.



Hubbard Squash.



Bay-View Muskmelon.



Lemon Pod Late Wax Dwarf Bean.



Martynia.



## EGG PLANT.

German, *Eierpflanze*. — French, *Aubergine*. — Spanish, *Berengena*.

One ounce will produce about one thousand plants.

The egg plant will thrive well in any good garden soil, but will repay good treatment. The seed should be sown in hotbeds the first week in April, care being taken to protect the young plants from cold at night. Plant out about June 1, about two and a half feet apart. If no hotbed is at hand, sufficient plants may be raised for a small garden by sowing a few seeds in common flower-pots or boxes in the house.

	PKT.	OZ.	LB.
<b>New York Improved.</b> Fruit round, purple; the leading market variety.	\$0.10	\$0.50	\$6.00
<b>Early Long Purple.</b> Very early and hardy variety; of good quality.	.10	.30	3.00
<b>Black Pekin.</b> A highly esteemed variety; fruit round, jet black in color, of superior quality.	.10	.60	6.00
<b>White Fruited.</b> Grown for ornamental purposes only.	.05	.30	3.00

## ENDIVE.

German, *Endivien*. — French, *Chicoree*. — Spanish, *Endivia*.

One ounce will sow sixty square feet.

Sow, for an early supply, about the middle of April. As it is used mostly in the fall months, the main sowings are made in June and July, from which plantations are formed, at one foot apart each way, in August and September. It requires no special soil or manure, and, after planting, is kept clear of weeds until the plant has attained its full size, when the process of blanching begins. Gather up the leaves, and tie them by their tips in a conical form, with bass matting. The inner leaves, in the course of from three to six weeks, according to the temperature at the time, become blanched.

	PKT.	OZ.	LB.
<b>Green Curled.</b> The hardiest variety; leaves dark green, tender and crisp.	\$0.05	\$0.20	\$2.00
<b>Moss Curled.</b> A beautiful curled variety; very ornamental, of fine quality.	.05	.20	2.00
<b>Broad-Leaved Batavian.</b> ( <i>Escarolle</i> .) A summer variety, chiefly used in soups and stews.	.05	.20	2.00

## KALE, or BORECOLE.

German, *Blätter Kohl*. — French, *Chou Vert*. — Spanish, *Breton*.

One ounce will produce about three thousand plants.

Sow early, transplant and cultivate same as cabbage. This is the most tender and delicate of all the cabbage tribe, and is best when touched by frost.

	PKT.	OZ.	LB.
<b>Green Curled Scotch.</b> A hardy dwarf variety, beautifully curled, with spreading foliage.	\$0.05	\$0.10	\$1.00
<b>Kale Seed, or German Greens.</b> Used for quick-growing spring greens; the popular sort with Boston market-gardeners; used and cultivated similar to Savoy Cabbage greens.	.05	.10	.20
<b>Siberian Dwarf Curled Kale, German Greens, or "Sprouts."</b> Grown as Winter Greens, sown in the month of September, in rows one foot apart, and treated in every way as spinach. It is ready for use in early spring. Very popular with New York market-gardeners.	.05	.10	.75

## KOHL-RABI.

German, *Kohl-Rabi*. — French, *Chou-Rave*. — Spanish, *Col de Nabo*.

One ounce will sow a drill of about two hundred feet.

Kohl-Rabi, or Turnip-Rooted Cabbage. This vegetable, the popularity of which is rapidly increasing, combines the virtues of the turnip and cabbage, but excels both in nutritive, hardy,



**KOHL-RABI**—*Continued.*

and productive qualities. The edible part is the bulb, which is dressed and served like turnips, and is very delicate and tender. The seeds may be sown at the same period as the Swedish or Ruta-baga Turnip, and may be cultivated in the same way. In hoeing, be careful not to throw earth into the heart of the plant, or the bulb cannot form. The bulbs may be kept sound and nutritious until late in the spring, even later than those of the Swedes.

	PKT.	OZ.	LB.
<b>Early White Vienna.</b> The best and earliest for market or table use . . . . .	\$0.05	\$0.25	\$3.00
<b>Early Purple Vienna.</b> Fine variety, of a bluish-purple color . . . . .	.05	.25	3.00
<b>Large White or Green.</b> Excellent variety for farm culture . . . . .	.05	.20	2.00

**LEEK.**

German, *Lauch*.—French, *Poireau*.—Spanish, *Puerro*.

One ounce will sow a drill of about one hundred feet.

The leek is very hardy, and easily cultivated; it succeeds best in a light but well-enriched soil. Sow as early in spring as practicable, in drills one inch deep and one foot apart. When six or eight inches high, transplant in rows ten inches apart each way, as deep as possible, that the neck, being covered, may be blanched. If fine leeks are desired, the ground can hardly be made too rich.

	PKT.	OZ.	LB.
<b>London Broad Flag.</b> The favorite market variety, with broad, thick leaves . . . . .	\$0.05	\$0.15	\$1.50
<b>Giant Carentan.</b> A very extra winter variety . . . . .	.05	.25	3.00

**LETTUCE.**

German, *Lattich-Salat*.—French, *Laitue*.—Spanish, *Lechuga*.

One ounce will sow one hundred square feet, or one hundred and twenty feet of drill.

Lettuce is easy of cultivation, but likes a good, rich soil. For early use, sow under glass in February and March, and transplant as soon as the ground can be worked. Later sowings may be made in the open ground, at intervals of two weeks, for succession, as long as the weather permits; thin out well, and set in rows one foot apart, and a foot between the plants. Lettuce requires good ground and abundant moisture.

	PKT.	OZ.	LB.
<b>Boston Fine Curled.</b> A beautifully curled variety, of superior quality . . . . .	\$0.05	\$0.20	\$1.50
<b>Boston Fine Curled. Extra Market-Gardeners' Stock</b> . . . . .	.05	.30	4.00
<b>Early Curled Silesia.</b> Very early, tender, and sweet; fine for early out-of-door culture . . . . .	.05	.20	2.00
<b>Black-Seeded Simpson.</b> Nearly double the size of the ordinary Curled Simpson; stands the summer well . . . . .	.05	.25	2.00
<b>Black-Seeded Tennisball.</b> The popular variety with Boston market-gardeners for summer growing; fine heads, crisp and hardy; and the earliest of the heading varieties . . . . .	.05	.25	2.50
<b>Black-Seeded Tennisball. Extra Market-Gardeners' Stock</b> . . . . .	.05	.30	4.00
<b>White-Seeded Tennisball.</b> The variety so extensively used by Boston market-gardeners for culture under glass; grows very compact, is white and crisp; the best for forcing . . . . .	.05	.25	2.50
<b>White-Seeded Tennisball. Extra Market-Gardeners' Stock</b> . . . . .	.05	.40	5.00
<b>Royal Summer Cabbage.</b> A fine summer variety; heads of good size, close and well formed . . . . .	.05	.20	1.50
<b>Hanson.</b> Heads very large; hearts quickly, and stands the summer well; quality excellent . . . . .	.05	.25	2.00
<b>American Gathering.</b> Resembles the cabbage variety; growing to an immense size; and remains tender and crisp throughout the entire season, . . . . .	.05	.25	2.00



## LETTUCE—Continued.

	PKT.	OZ.	LB.
<b>Perpignan.</b> One of the best summer varieties, not inclined to go to seed; large heads, of fine quality . . . . .	\$0.05	\$0.25	\$2.00
<b>All the Year Round.</b> Very hardy, compact variety; may be sown for succession all the year round; does not tend to seed . . . . .	.05	.25	2.00
<b>Salamander.</b> An excellent summer variety, forming good-sized heads that stand the drought and heat, without injury, longer than any other sort . . . . .	.05	.25	2.00
<b>Ice Drumhead, or Malta.</b> One of the best summer varieties; tender and crisp, and of good flavor . . . . .	.05	.20	1.50
<b>White Paris Cos.</b> An upright variety, with long narrow leaves, which should be tied up for a few days to facilitate blanching; one of the finest for summer use . . . . .	.05	.25	2.00

## MARTYNIA.

One ounce will plant about two hundred hills.

A strong-growing annual plant, bearing curiously shaped seed-pods, which, when young and tender, make excellent pickles. Sow in the open ground in May, and thin out the plants to two or three feet apart; or may be sown in a hotbed, and afterwards transplanted

	PKT.	OZ.	LB.
<b>Martynia</b> . . . . .	\$0.05	\$0.40	\$4.00

## MELON (Musk).

German, *Melone*.—French, *Melon*.—Spanish, *Melon Almizcleno*.

One ounce will plant about eighty hills; two to three pounds for one acre.

Muskmelons are cultivated in hills, which should be five to six feet apart each way, and composed of light, moderately rich soil. The hills should be dug about two feet square, eighteen inches deep, and half filled with well-rotted manure, which must be thoroughly incorporated with the soil. Plant in May, ten seeds to a hill; and, when the plants are well up, thin out to three. Cultivate until the vines cover the ground, and pinch the ends of the growing shoots to induce early fruiting.

	PKT.	OZ.	LB.
<b>Nutmeg.</b> Fruit finely netted and scented; flesh greenish yellow; a favorite variety . . . . .	\$0.05	\$0.10	\$1.00
<b>Large Yellow Musk.</b> A well-known sort; a very large, deep-ribbed, and thickly netted variety . . . . .	.05	.15	1.25
<b>Arlington Green Nutmeg.</b> An oval, green-fleshed, and highly flavored sort; the favorite with Boston market-gardeners . . . . .	.05	.15	1.50
<b>Hackensack.</b> Has grown quite popular in the Boston market, and is considered in New York the most popular variety of muskmelon grown for market. It attains a large size, is round in shape, flattened at the ends, is of most delicious flavor, and wonderfully productive . . . . .	.05	.15	1.25
<b>Early Christiana.</b> Remarkable for early maturity, making it a most valuable sort for New England climate; green, with yellow flesh; excellent flavor, . . . . .	.05	.10	1.00
<b>Surprise.</b> Said to be the finest flavored melon grown; resembles the Nutmeg; flesh deep-salmon color, and very thick . . . . .	.05	.10	1.00
<b>Bay View.</b> One of the largest, most productive, and best-flavored cantaloupes grown; fruit weighing ten to fifteen pounds each, averaging sixteen inches in length; a fine market variety . . . . .	.05	.10	1.00
<b>Casaba.</b> A large variety; very sweet, and of delicious flavor . . . . .	.05	.10	1.00
<b>Banana Cantaloupe.</b> Grows from eighteen inches to two feet long; the color outside is of a creamy-white or delicate straw color; entirely free from any netting; is of rich salmon flesh. When ripe, it resembles a large, overgrown banana, and smells like one . . . . .	.10	.15	1.50
<b>Skillman's Netted.</b> An old favorite; early, sweet, and of excellent quality, . . . . .	.05	.10	1.00
<b>White Japan.</b> An early sort, round, creamy-white fruit, of medium size, sweet and delicious . . . . .	.05	.10	1.00



**MELON (Musk) — Continued.**

	PKT.	OZ.	LB.
<b>Montreal Market.</b> A large size, handsome, and fine-flavored melon. The fruit is nearly round, with green, netted skin, and has an average weight of from fifteen to twenty pounds. It is one of the best for exhibition or late market . . . . .	\$0.05	\$0.10	\$1.00
<b>California Nectar.</b> A new variety, of delicious flavor, fairly productive, medium early, and good size . . . . .	.05	.15	
<b>Hardy Ridge, or Prescott.</b> Of French origin; large, round, flattened at both ends; skin white, warty, widely and deeply ribbed. The flesh, four to five inches thick, is of a rich salmon color, very juicy and sugary . . . . .	.05	.15	
<b>Mango.</b> ( <i>For pickling.</i> ) Resembles long muskmelon, but of much smaller growth; used entirely for pickling, being gathered when green . . . . .	.10	.40	4.00

**MELON (Water).**

German, *Wassermelone*. — French, *Melon d'Eau*. — Spanish, *Sandia*.

One ounce will plant about sixty hills; four or five pounds for one acre

Plant in hills, as directed for muskmelons, and treat in all respects the same, except that the hills should be six to eight feet apart each way.

	PKT.	OZ.	LB.
<b>Vick's Early.</b> Of medium size, oblong and smooth; flesh bright pink, resembling the Southern varieties; solid and sweet; one of the best early sorts . . . . .	\$0.05	\$0.15	
<b>Phinney's Early Oval.</b> Very early and sweet; flesh deep red . . . . .	.05	.10	\$0.75
<b>Mountain Sweet.</b> The most popular variety known, one of the best for Northern cultivation; fruit dark green, oblong in shape . . . . .	.05	.10	.75
<b>Ferry's Peerless.</b> Of medium size; rind thin, and color mottled green; flesh bright scarlet, very sweet; an excellent sort for garden cultivation, . . . . .	.05	.15	
<b>Mammoth Ironclad.</b> This watermelon has such decided points of superiority that it will speedily become a popular favorite. Perfectly shaped, and handsomely striped skin; flesh mealy, but firm, with rich, sugary flavor . . . . .	.10	.20	
<b>Sealy Bark.</b> This variety grows oblong in shape, and frequently weighs forty to fifty pounds each. Smooth, dark-green skin with light stripes; flesh light crimson, and very sweet . . . . .	.10	.20	
<b>Cuban Queen.</b> A very large and fine variety; skin beautifully striped, dark and light green; flesh bright red, solid, luscious, crisp, and sugary; excellent keeper . . . . .	.05	.10	1.00
<b>Orange.</b> Peculiar on account of the division of the flesh from the rind, which may be taken off like the rind of an orange; flesh red, tender, and sweet . . . . .	.05	.15	
<b>Black Spanish.</b> A very sweet and delicious variety; fruit round, of large size; skin blackish green; flesh scarlet . . . . .	.05	.10	.75
<b>Citron.</b> ( <i>For preserves only.</i> ) Handsome round fruit, of small size . . . . .	.05	.10	1.00

**MUSHROOMS.**

German, *Champignon*. — French, *Champignon*. — Spanish, *Hongo*.

Ten pounds will spawn about ten feet square.

Mushrooms may be cultivated much easier than is generally supposed, and are one of the most profitable crops grown, especially in the vicinity of large cities, where the demand, at all seasons, is far in excess of the supply. Their cultivation may be carried on successfully in a cellar or shed during winter, or in the open air in summer.

**CULTURAL DIRECTIONS.** — Collect sufficient fresh horse-droppings to form the desired size of bed, spreading them out in an airy shed to dry, and turning them frequently. When in a proper state as to dryness, which will soon be learned by experience, make these into a bed from nine inches to one foot thick, beating them firmly together. If the droppings have been properly



**MUSHROOMS** — *Continued.*

prepared, gentle fermentation will soon commence; and when the temperature of the bed is from 75° to 80°, with no danger of its rising higher, put in the spawn. This is done by making shallow holes about nine inches apart, inserting pieces of spawn about the size of a hen's egg, and covering with the dung, pressing this closely about the spawn. It is of the greatest importance that the temperature of the bed should not decline below 75°, nor rise above 80°, for a month after spawning. Within a fortnight after putting in the spawn, cover the bed about two inches thick with good, mellow, moist soil, making this firm; and if under this a covering one or two inches thick of cow-dung, in about the same state as to moisture as the soil, can be afforded, this will cause the bed to last longer, and also to produce a larger crop, than if covered with soil only. The most suitable temperature for beds in bearing is 50° to 55°; and, as a high temperature causes the mushrooms to come small, this should be avoided. Watering beds in bearing often causes the small mushrooms to damp off: therefore, water only when the bed ceases to be productive, and then use water about the same temperature as the bed.

<b>Mushroom Spawn.</b> ( <i>Bricks.</i> ) English superior quality. ( <i>By mail 30 cents lb.</i> )	LB.
<b>Mushroom Spawn.</b> French in bulk . . . . .	\$0.20
	.40

**MUSTARD.**

German, *Senf.* — French, *Moutarde.* — Spanish, *Mostaza.*

One ounce will sow about eighty feet of drill; half bushel for one acre.

As an ingredient, the green mustard imparts a delightfully pungent flavor to the various forms of prepared salads. For early crops the seed may be sown in a hotbed in March; and for general crops, at frequent intervals through the spring, in drills from eight to twelve inches apart.

	PKT.	OZ.	LB.
<b>White or Yellow.</b> The best variety for salads; the seed is also used medicinally, and as a seasoning for pickles . . . . .	\$0.05	\$0.10	\$0.20
<b>Black or Brown.</b> An esteemed sort for culinary use; more pungent than white . . . . .	.05	.10	.20

**NASTURTIUM, or INDIAN CRESS.**

German, *Indianische Kresse.* — French, *Capucine.* — Spanish, *Cupuchina.*

One ounce will sow about twenty feet of drill.

The nasturtium is both ornamental and useful; the tall variety forming a showy and graceful climber, and the dwarf an exceedingly beautiful and attractive border flower, while the young seeds of either, when pickled, furnish an excellent substitute for capers. Sow the seeds in drills one inch deep; the tall should be grown by the side of a fence, or supported by a trellis.

	PKT.	OZ.	LB.
<b>Tall Mixed.</b> A showy, graceful climber . . . . .	\$0.05	\$0.15	\$1.25
<b>Dwarf Mixed.</b> A border plant, with beautiful flowers . . . . .	.05	.15	1.25

**OKRA, or GUMBO.**

German, *Essbarer Safran.* — French, *Gombo.* — Spanish, *Quimbombo.*

One ounce will plant one hundred hills.

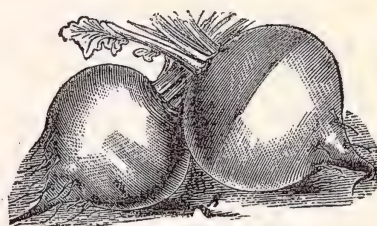
This plant is extensively cultivated for its green pods, which are used in soups and stews, and are very wholesome and nutritious. Sow about the middle of May, in drills three feet apart, and thin out the plants to one foot apart.

	PKT.	OZ.	LB.
<b>Improved Dwarf Green.</b> Very early, smooth pods . . . . .	\$0.05	\$0.10	\$1.00
<b>Long Green.</b> Long ribbed pods, very productive . . . . .	.05	.10	1.00





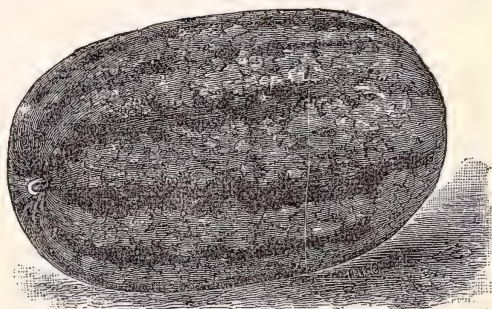
Cocoanut Squash



Purple-Top White Globe Turnip.



Improved Valentine Bean.



Mammoth Iron-Clad Watermelon.



Scaly-Bark Watermelon.





## ONION.

German, *Zwiebel*.—French, *Oignon*.—Spanish, *Cebolla*.

One ounce will sow one hundred feet of drill; six pounds for one acre.

The onion thrives best in a rather strong, deep, rich, loamy soil, and, unlike most vegetables, succeeds well when cultivated on the same ground for successive years. The ground should be deeply trenched and manured the previous autumn, and laid up in ridges during the winter to soften. As early in spring as the ground is in working order, commence operations by levelling the ground with a rake, and tread it firmly; sow thinly in drills about a quarter of an inch deep and one foot apart; cover with fine soil, and press down with the back of a spade or a light roller. When the young plants are strong enough, thin gradually, so that they stand three or four inches apart. Keep the surface of the ground open, and free from weeds, by frequent hoeing, taking care not to stir the soil too deeply, or to collect it about the growing bulbs.

	FKT.	OZ.	LB.
<b>Extra Early Red.</b> A close-grained, mild-flavored variety; a good keeper	\$0.05	\$.30	\$3.00
<b>Large Red Wethersfield.</b> Larger, and about ten days earlier, than the preceding variety; an excellent keeper	.05	.25	2.50
<b>Early Red Globe Danvers.</b> The earliest, most productive, and handsomest of all the red sorts; ripens two to three weeks earlier than Red Wethersfield	.05	.40	4.00
<b>Yellow Globe Danvers.</b> The popular Boston market Onion; of mild flavor; very productive, and a good keeper. Massachusetts grown	.05	.40	5.00
<b>Yellow Danvers.</b> Similar to above, but flatter in shape	.05	.40	4.00
<b>Southport White Globe.</b> Distinct in form, being nearly globular; of a beautiful silvery-yellow color, mild flavor, and good keeper	.05	.25	3.00
<b>Southport Yellow Globe.</b> Form nearly ovoid, regular and symmetrical; mild and pleasant flavor; keeps well	.05	.15	2.00
<b>White Portugal, or Silver Skin.</b> A mild-flavored variety; not a good keeper; used for pickling when small	.05	.30	3.25
<b>Yellow Dutch, or Flat.</b> Of fine flavor; keeps well	.05	.20	2.00
<b>New Queen.</b> An early silver-skin variety, remarkable for rapidity of its growth and good keeping qualities	.05	.25	2.00
<b>Giant Rocca.</b> A very large variety from Naples; bright brown skin, and delicate flavor; globular in shape	.05	.25	2.00
<b>Mammoth Red Tripoli.</b> Of mild flavor; the largest of the foreign varieties	.05	.25	2.00

## ONION SETS.

6 to 12 bushels are generally used to set an acre in drills; 30 pounds will sow an acre in drills.

The sets should be planted out as early in spring as the ground is dry enough to work; plant them in rows one foot apart, with sets three or four inches apart. When raised from sets, the onions can be used in the green state in June, or they will be ripened off by July. Sets are produced by sowing the seed as early as the ground can be worked in spring, very thickly, in beds or drills; and about the middle of July, or whenever the tops die down, the small bulbs or sets are gathered and kept spread thinly in a cold, dry cellar or loft, until the following spring. The potato and top onions are grown *only* from bulbs.

	QT.	PK.		QT.	PK.
<b>White Onion Sets</b>	\$.0.40	\$2.00	<b>Top, or Button, Onion Sets</b>	\$.0.40	
<b>Potato, or Hill, Onion Sets</b>	.30	1.50			

Add 20 cents per quart extra if to be sent by mail.



**PARSNIP.**German, *Pastinake*.—French, *Panais*.—Spanish, *Pastinaca*.**One ounce will sow two hundred feet of drill; five pounds for one acre.**

Sow as early in spring as the weather will admit, in drills fifteen inches apart, covering half an inch deep. When well up, thin out to five or six inches apart in the rows. Unlike carrots, they are improved by frost; and it is usual to take up in fall a certain quantity for winter use, leaving the rest in the ground until spring, to be dug up as required.

	PKT.	OZ.	LB.
<b>Long Smooth White.</b> The best for general use . . . . .	\$0.05	\$0.10	\$0.60
<b>Hollow Crown.</b> Good old sort . . . . .	.05	.10	.60
<b>Student.</b> Of fine flavor, free from fibres . . . . .	.05	.10	.75
<b>Maltese.</b> Long, smooth, and white; of excellent flavor . . . . .	.05	.10	.75

**PARSLEY.**German, *Petersilie*.—French, *Persil*.—Spanish, *Perejil*.**One ounce will sow one hundred and fifty feet of drill.**

Parsley succeeds best in a rich, mellow soil. As the seeds germinate very slowly, three or four weeks elapsing sometimes before it makes its appearance, it should be sown early in spring. Sow thickly in rows a foot apart, and half an inch deep. For winter use, protect in a frame or light cellar.

	PKT.	OZ.	LB.
<b>Carter's Perpetual.</b> A most distinct and valuable variety, of the best curled type. Its great value is where a perpetual supply is required . . . . .	\$0.05	\$0.10	\$1.25
<b>Double Curled.</b> A fine dwarf variety, beautifully curled; excellent for garnishing . . . . .	.05	.10	1.25
<b>Champion Moss Curled.</b> A very select stock, beautifully crimped and curled . . . . .	.05	.10	1.25
<b>Fern Leaved.</b> A very beautiful variety, being more like a crested fern or moss than parsley; very valuable for table decoration . . . . .	.05	.10	1.25

**PEAS.**German, *Erbse*.—French, *Pois*.—Spanish, *Guisante*.**One quart will plant about one hundred feet of drill; one and a half bushels for one acre.**

Peas come earliest to maturity in light, rich soil. For general crops, a good dressing should be applied; and, for the dwarf-growing kinds, the soil can hardly be too rich. Plant the early varieties as soon as the ground can be worked, the others in succession from April to June. For private use, they are generally sown in double or single rows, in drills, about two feet apart and three inches deep, for the dwarf varieties; and three to four feet apart and four inches deep, for the taller varieties. Those growing over two and a half feet in height should be bushed.

*Add 15 cents per pint, or 25 cents per quart, extra, if to be sent by mail.***Extra Early Varieties.**

	PKT.	QT.	PECK.
<b>Carter's First Crop.</b> One of the earliest peas grown; $2\frac{1}{2}$ ft. . . . .	\$0.10	\$0.30	\$1.50
<b>First and Best.</b> One of the best early market peas; $2\frac{1}{2}$ ft. . . . .	.10	.30	1.50
<b>Parker &amp; Wood's "Maud S."</b> The best first early pea for market or private use; vines about two feet high; long, large, well-filled pods, which ripen up evenly; peas good size and of excellent flavor . . . . .	.10	.30	1.50
<b>Early Caractacus.</b> One of the best early sorts; a favorite first early variety with market-gardeners; $2\frac{1}{2}$ ft. . . . .	.10	.30	1.50
<b>Early New Rural New Yorker.</b> It is early, of robust and branching habit; vines can be stripped of eighty to ninety per cent of the pods in one picking. Pods are large, and contain from six to nine peas. Height of vine, 2 ft. . . . .	.10	.30	1.50



PEAS — *Continued.*

	PKT.	QT.	PECK.
<b>Early Dexter.</b> An extra early sort, in great favor with market-gardeners; especially recommended; $2\frac{1}{2}$ ft. . . . .	\$0.10	\$0.30	\$1.50
<b>Philadelphia Extra Early.</b> A desirable variety; the standard early in Philadelphia markets; $2\frac{1}{2}$ ft. . . . .	.10	.30	1.50
<b>Early Daniel O'Rourke, Improved.</b> A well-known early variety; $2\frac{1}{2}$ ft., . . . . .	.10	.30	1.50
<b>Kentish Invicta.</b> First early, ripens all together; pods of a fine green color; very prolific; and is in great favor with market-gardeners; we highly recommend it; $2\frac{1}{2}$ ft. . . . .	.10	.30	1.50
<b>Tom Thumb.</b> A dwarf early variety; abundant yielder; 1 ft. . . . .	.10	.30	1.50
<b>McLean's Blue Peter.</b> A first early, blue-seeded Tom Thumb; pods large and well filled; $1\frac{1}{2}$ ft. . . . .	.10	.25	1.50
<b>Extra Early Premium Gem.</b> One of the Little Gem order, but a decided improvement in quality and productiveness; $1\frac{1}{2}$ ft. . . . .	.10	.30	1.50
<b>Laxton's Alpha.</b> The earliest wrinkled pea, of excellent quality; sweet; very productive; $2\frac{1}{2}$ ft. . . . .	.15	.30	1.50
<b>McLean's Little Gem.</b> One of the best dwarf wrinkled marrows grown; very productive, and of fine flavor; 1 ft. . . . .	.10	.30	1.50
<b>Bliss's American Wonder.</b> A cross between the Champion and Little Gem, a sufficient guaranty of its superior qualities; a most excellent pea; grows ten to fifteen inches high. . . . .	.10	.40	2.00

## Second Early Varieties.

<b>McLean's Advancer.</b> The standard Boston market-gardeners' variety, for second early and principal crop; green, wrinkled; pods long, well filled, of excellent quality; unexcelled for private gardens; $2\frac{1}{2}$ ft. . . . .	.10	.30	1.50
<b>Carter's Stratagem.</b> One of the best peas ever sent out; vine of branching habit, heavily laden with immense pods, containing ten to twelve peas of large size; $1\frac{1}{2}$ ft. . . . .	.15	.50	3.00
<b>Pride of the Market.</b> Resembling Stratagem in habit of growth; the foliage and pods are of a deeper green; the latter are from five to seven inches in length, and well filled with very large peas; $1\frac{1}{2}$ ft. . . . .	.15	.50	2.50
<b>Bliss's Abundance.</b> A dwarf variety, with large, dark-green foliage; pods from three to three and a half inches long, containing from six to eight large wrinkled peas of excellent quality; $1\frac{1}{2}$ ft. . . . .	.15	.50	3.00
<b>Laxton's Prolific Early Long Pod.</b> Very long pods, containing eight to ten peas; very productive, and of fine quality; 4 ft. . . . .	.10	.30	2.00
<b>Laxton's Supreme.</b> A superior green marrow variety; pods very large, literally covering the foliage; 4 ft. . . . .	.10	.30	2.00

## For General Crop.

<b>Champion of England.</b> An old favorite; rich flavored, and very productive; 4 ft. . . . .	.10	.30	1.75
<b>Bliss's Everbearing.</b> A splendid general cropper; pods average four inches long, and contain six to eight wrinkled peas of enormous size; and, in sweetness and flavor, they are unsurpassed; 2 ft. . . . .	.15	.40	2.00
<b>Yorkshire Hero.</b> A large wrinkled marrow, of branching habit; of fine flavor; $2\frac{1}{2}$ ft. . . . .	.10	.30	1.50
<b>Carter's Telephone.</b> This remarkable pea is a week earlier than Champion of England; pods five to seven inches in length, and containing from eight to twelve peas of unequalled flavor; 3 ft. . . . .	.15	.50	2.50
<b>Blue Imperial.</b> An old sort; fine flavor; prolific; 3 ft. . . . .	.10	.25	1.25
<b>Large Dwarf White Marrowfat.</b> A fine late variety; very prolific; 3 ft. . . . .	.10	.20	.75
<b>Black-Eye Marrowfat.</b> The standard late variety, for garden or field use; hardy and productive; 4 ft. . . . .	.10	.20	.75
<b>Canada Field.</b> Mostly used as a field crop . . . . .	.10	.15	.50



PEAS — *Concluded.***Edible Podded, or Sugar Peas.**

The varieties of this class are cultivated for their pods, which are remarkably tender and succulent; in flavor equal to the best string beans. They are gathered young, boiled whole, and served up with white sauce.

	PKT.	QT.	BUSH.
<b>Dwarf Gray Sugar.</b> A prolific variety, of fine quality; 2½ ft. . . . .	\$0.15	\$0.30	\$7.00
<b>Tall Gray Sugar.</b> Similar to the preceding, but taller; 4 ft. . . . .	.15	.30	8.00
<b>New Wrinkled Sugar.</b> A distinct variety, bearing large tender pods of delicious flavor; 2½ ft. . . . .	.15	.30	8.00

**PEPPER.**

German, *Pfeffer*. — French, *Piment*. — Spanish, *Pimiento*.

One ounce will produce about two thousand plants.

Sow early in April in a hotbed, in shallow drills six inches apart, and transplant to the open ground as soon as the weather is warm and settled. Set the plants in mellow soil, in rows sixteen inches apart, and the same distance apart in the rows. The seed may also be sown in the open ground, but not until all danger of frost is past.

	PKT.	OZ.	LB.
<b>Golden Dawn.</b> This is the sweetest and most beautiful Mango Pepper in the world; the seed and pulp may be handled or chewed without detecting the slightest fiery flavor; it is of a golden-yellow color; an abundant bearer; and is superior for stuffing — as mangoes . . . . .	\$0.05	\$0.30	\$3.50
<b>Large Bell, or Bull Nose.</b> A large, early variety, of pleasant flavor . . . . .	.05	.30	3.50
<b>Cherry Red.</b> Small round fruit, of a rich glossy scarlet color, and extremely piquant . . . . .	.05	.30	3.50
<b>Squash, or Tomato-Shaped.</b> Very large; flesh thick, mild, and sweet; one of the best for pickling . . . . .	.05	.30	3.50
<b>Sweet Mountain, or Mammoth.</b> Similar to the Bull Nose, but larger, sweeter, and of milder flavor; extensively used for mangoes . . . . .	.05	.30	3.50
<b>Long Red Cayenne.</b> Fruit three to four inches long, conical in form, of a bright red color, and very productive . . . . .	.05	.30	3.50
<b>Oxheart.</b> A superior heart-shaped variety, excellent for pickling; medium in size; very productive and piquant . . . . .	.05	.30	3.50

**POTATO.**

(SEE LIST SPECIALTIES.)

German, *Kartoffel*. — French, *Pomme de Terre*. — Spanish, *Patata*.

Use about ten bushels or four barrels to plant one acre.

**PUMPKIN.**

German, *Kürbiss*. — French, *Courge*. — Spanish, *Calabaza*.

One pound will plant from two hundred to three hundred hills; four to six pounds for one acre.

Pumpkins are now principally cultivated for agricultural purposes. They are usually planted in fields of corn or potatoes, but may be profitably raised in fields by themselves. Sow 1st of May, in hills eight feet apart.

	PKT.	OZ.	LB.
<b>Large Cheese.</b> The best variety for cooking purposes . . . . .	\$0.05	\$0.10	\$0.75
<b>Large Tours, or Mammoth.</b> Grows to an immense size, often weighing over one hundred pounds . . . . .	.10	.30	2.50
<b>Connecticut Field.</b> Very productive; largely grown for feeding stock . . . . .	.05	.10	.25
<b>Sugar.</b> Very sweet; an excellent table sort . . . . .	.05	.10	.75
<b>Cashaw.</b> Similar to the Common Crookneck Winter Squash . . . . .	.05	.10	.75

**RADISH.**German, *Rettig*.—French, *Radis*.—Spanish, *Rabano*.

One ounce will sow one hundred feet of drill; eight pounds for one acre.

A light, rich soil, not recently manured, is best suited for radishes. For early use, sow in a gentle hotbed in February, and in the open air as soon as the ground can be worked, continuing at intervals until September. Water freely during dry, hot weather, as rapidity of growth is necessary to insure tenderness and mild flavor. Sow in August and September for winter use.

	PKT.	OZ.	LB.
<b>Early Long Scarlet.</b> <i>Imported stock.</i> The standard variety for market and private gardens . . . . .	\$0.05	\$0.10	\$0.80
<b>Early Long Scarlet.</b> <i>American Stock</i> . . . . .	.05	.10	1.00
<b>French Breakfast.</b> Scarlet, with white tip; shape nearly oval; good for forcing or summer sowing . . . . .	.05	.10	.80
<b>Scarlet Turnip.</b> The standard early, short, quick-growing variety . . . . .	.05	.10	.75
<b>White Turnip.</b> Of mild flavor; excellent for summer use . . . . .	.05	.10	.60
<b>Scarlet Olive-Shaped.</b> Very early and handsome; quick growth; excellent, . . . . .	.05	.10	.75
<b>Long Black Spanish Winter.</b> One of the hardiest and best for winter use, . . . . .	.05	.10	.75
<b>Chinese Rose Winter.</b> A bright rose-colored winter variety, of the finest quality . . . . .	.05	.10	.75
<b>Long Salmon.</b> A long, salmon-colored variety, with rather large top . . . . .	.05	.10	.60

**RHUBARB.**German, *Rhabarber*.—French, *Rhubarbe*.—Spanish, *Ruibarbo*.

One ounce will produce about seven hundred plants.

Sow in April in drills eighteen inches apart, and cover the seed with fine soil, pressing it down firmly. When the plants are strong enough, thin out to six inches. In the fall or following spring, transplant the roots into deep, rich soil, three feet apart each way. Do not cut until the third spring after sowing.

	PKT.	OZ.	LB.
<b>Victoria.</b> Large, fine for cooking . . . . .	\$0.05	\$0.25	\$2.50
<b>Linnaeus.</b> Large, tender, and very fine . . . . .	.05	.25	2.50
<b>Roots.</b> 25 cents each; \$2.00 per dozen. By mail, 40 cents each; \$4.00 per dozen.			

**SALSIFY, or OYSTER PLANT.**German, *Bocksbart*.—French, *Salsifis*.—Spanish, *Salsafi*.

One ounce will sow fifty feet of drill.

A very delicate and nutritious esculent, especially esteemed for its peculiar oyster-flavor. Sow the seed early in spring, in drills twelve inches apart and one inch deep, thinning out the young plants to six inches. The roots will be ready for use in October, when a supply should be taken up and stored like carrots. Those remaining will suffer no injury by being left in the ground till spring.

	PKT.	OZ.	LB.
<b>Salsify, Long White</b> . . . . .	\$0.05	\$0.20	\$2.50
<b>Scorzonera, or Black Salsify</b> . . . . .	.05	.30	2.00

**SEA-KALE.**German, *Seekohl*, *Meerkohl*.—French, *Crambe Maritime*.—Spanish, *Breton de Mar*.

One ounce will produce about three hundred plants.

Cultivated for its blanched shoots, which are cooked as asparagus. A supply may be had all winter by planting the roots closely in a warm cellar before frost. Sow one inch deep, in drills two feet apart; thin out to six inches, and the next spring plant in hills three feet apart.

	PKT.	OZ.	LB.
<b>Silver Sea-Kale</b> . . . . .	\$0.05	\$0.20	\$2.00



**SORREL.**German, *Sauerampfer*. — French, *Oseille*. — Spanish, *Acedera*.**One ounce will sow a hundred and fifty feet of drill.**

This plant is considered valuable for its acid properties; mixed with salads, it imparts an agreeable and refreshing flavor. Sow in shallow drills twelve inches apart, and thin out the young plants to six inches.

	PKT.	OZ.	LB.
<b>Large-Leaved French</b> . . . . .	\$0.05	\$0.15	\$1.50

**SPINACH.**German, *Spinat*. — French, *Epinards*. — Spanish, *Espinaca*.**One ounce will sow a hundred feet of drill; ten pounds for one acre.**

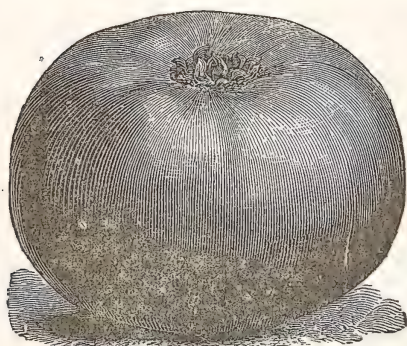
This is a very important crop in our market-gardens: it is one of the most easily managed of all vegetables, requiring but little culture, and may be had fit for use the entire season. The main crop is sown in August or September for spring use, and, although extremely hardy, requires to be occasionally protected by a light covering of hay or straw during winter. For summer use, it may be sown at intervals of two or three weeks, from April to August. Spinach is best developed, and most tender and succulent, when grown in rich soil.

	PKT.	OZ.	LB.
<b>Long Standing.</b> This variety stands a long time before running to seed; the leaves are very thick, and of excellent flavor . . . . .	\$0.05	\$0.10	\$0.40
<b>Round Thick Leaf.</b> The standard for market or private gardens, equally good for fall or spring sowing. <i>Imported stock</i> . . . . .	.05	.10	.40
<b>Round Thick Leaf. American Stock</b> . . . . .	.05	.15	.50
<b>Savoy-Leaved.</b> A very valuable variety, with wrinkled leaves, resembling the Savoy Cabbage; it is very hardy and prolific, and rapidly gaining favor with Boston market-gardeners . . . . .	.05	.10	.40
<b>Bloodsdales.</b> An improved Savoy-Leaved variety . . . . .	.05	.10	.40
<b>Prickly, or Fall.</b> An exceedingly hardy variety; not as productive as the Round Leaf; adapted for fall sowing . . . . .	.05	.10	.40
<b>Large-Leaved Viroflay.</b> A very fine selection of the old Lettuce-Leaved Spinach; for summer use, it is excellent . . . . .	.05	.10	.40
<b>New Zealand.</b> Produces abundantly all summer . . . . .	.05	.15	1.50

**SQUASH.**German, *Kurbiss*. — French, *Courge*. — Spanish, *Calabasa Tontanera*.**Bush sorts, sow 1 oz. to 50 hills, 6 lbs. per acre; running sorts, 1 oz. to 16 hills, 4 lbs. per acre.**

Squashes are of luxuriant and vigorous growth; and, although they will grow readily on almost any soil, they will well repay generous treatment. Like all vegetables of this class, it is useless to sow until the weather has become settled and warm. Light soils are best suited for their growth; and it is most economical of manure to prepare hills for the seeds in the ordinary manner, by incorporating two or three shovelfuls of well-rotted manure with the soil, for each hill. For the bush varieties, from three to four feet each way; and for the running sorts, from six to eight feet. Eight or ten seeds should be sown in each hill, thinning out after they have attained their rough leaves, leaving three or four of the strongest plants.

	PKT.	OZ.	LB.
<b>White Bush Scallop.</b> A very early and excellent variety, for market or private use . . . . .	\$0.05	\$0.10	\$1.00
<b>Yellow Bush Scallop.</b> Similar to preceding, except in color . . . . .	.05	.10	1.00
<b>Early Warted, or Summer Crookneck.</b> Long, bright yellow fruit; the most popular early summer variety . . . . .	.05	.10	1.00
<b>Boston Marrow.</b> One of the standard winter varieties, of rich orange color; a good keeper, and of excellent flavor . . . . .	.05	.10	1.00



Essex Early Hybrid Tomato.



Bliss's American Wonder Pea.



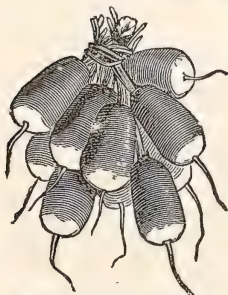
Purple Top Flat Turnip.



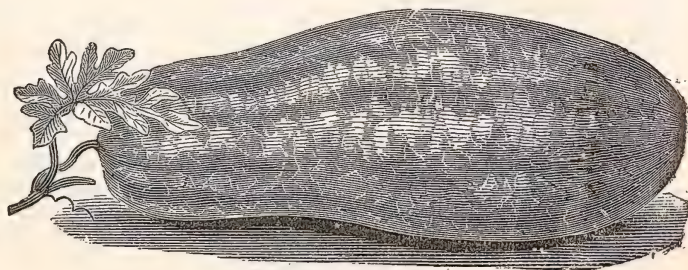
Perfect Gem Squash.



Egg Plant.



French Breakfast Radish.



Mountain Sweet Watermelon.



SQUASH—*Continued.*

	PKT.	OZ.	LB.
<b>Cocoanut.</b> A small-sized, fine-flavored, and prolific variety . . . . .	\$0.05	\$0.10	\$1.00
<b>Hubbard.</b> A standard winter sort, of excellent flavor; keeps longer than the Marrows . . . . .	.05	.10	1.00
<b>Marblehead.</b> An excellent blue-shell variety; very sweet, dry, and of delicious flavor; good keeper . . . . .	.05	.10	1.00
<b>Turban.</b> A well-known sort; hard shell, of the finest quality . . . . .	.05	.10	1.00
<b>Butman.</b> Resembles the Hubbard; thick shell and thick meat; lemon-colored flesh; dry, sweet, and delicious . . . . .	.05	.10	1.00
<b>Essex Hybrid.</b> A cross between the Hubbard and Turban, with color, shape, and qualities of the latter, and the dryness and hard shell of the former . . . . .	.05	.10	1.00
<b>Perfect Gem.</b> A small squash, color creamy white; is slightly ribbed, with a thin, smooth skin; excellent keeper . . . . .	.05	.10	1.00
<b>Canada Crookneck.</b> A small, well-known winter variety, of fine quality . . . . .	.05	.10	1.00
<b>Large Winter Crookneck.</b> An old standard winter variety; flesh close-grained, sweet, and fine-flavored . . . . .	.05	.10	.75
<b>Olive.</b> A new French variety; the shape and color of the fruit are exactly like those of an olive; in weight it ranges from six to ten pounds; thin, smooth skin; flesh firm, and of golden-yellow color . . . . .	.10	.20	
<b>Yokohama.</b> Of fine flavor, sweet, and dry; it is excellent stewed; when baked, much resembles a sweet potato . . . . .	.05	.15	1.50
<b>Pineapple.</b> Skin and flesh of pure creamy-white color, fine-grained, of excellent quality; good keeper; fine for pies and custards. Vines strong, and produce six or seven squashes each . . . . .	.10	.20	
<b>Mammoth Yellow.</b> Very large, often weighing one hundred pounds; good for stock feeding; also quite a curiosity . . . . .	.10	.25	2.50
<b>Mammoth "Jumbo."</b> The largest variety . . . . .	.10	.25	2.50

## TOMATO.

German, *Liebesapfel*.—French, *Tomate*.—Spanish, *Tomate*.

One ounce will produce about twelve hundred plants; a quarter of a pound for one acre.

This delicious vegetable is one of the most important of all garden products. The seed should be sown in a hotbed about the first week in March, in drills five inches apart and half an inch deep. When the plants are about two inches high, they should be set out four or five inches apart in another hotbed, or removed into small pots, allowing a single plant to a pot; they are sometimes transplanted a second time into larger pots, by which process the plants are rendered more sturdy and branching. About the middle of May the plants may be set in the open ground. They are planted for early crops on light, sandy soil, at a distance of three feet apart, in hills in which a good shovelful of rotted manure has been mixed. On heavy soils, which are not suited for an early crop, they should be planted four feet apart. Water freely at the time of transplanting, and shelter from the sun for a few days until the plants are established. Sufficient plants for a small garden may be started by sowing a few seeds in a shallow box or flower-pot, and placing it in a sunny window.

	PKT.	OZ.	LB.
<b>Early Acme.</b> This tomato is one of the earliest varieties yet introduced. The fruit is of a medium size, perfectly smooth, and regular in shape; color quite distinct, being a dark red, with purplish tinge . . . . .	\$0.05	\$0.30	\$2.75
<b>Boston Market, Bright-red Smooth.</b> A tomato largely in use by market-gardeners, and sure to please the most critical, for market purposes, it being smooth, perfect in shape, early, fine quality, and solid . . . . .	.05	.25	3.00
<b>Early Boston Market.</b> The true early, slightly ribbed variety. <i>Extra Market-Gardeners' Stock</i> . . . . .	.05	.40	4.00
<b>Early Mayflower.</b> One of the earliest large tomatoes; of splendid shape, perfectly smooth, of bright-red color; flesh solid, free from seeds; very productive . . . . .	.05	.30	3.00

## TOMATO—Continued.

	PKT.	OZ.	LB.
<b>The Cardinal.</b> A remarkable bright-red colored variety, looking, when ripe, almost as if varnished. The flesh is of the same brilliant color. They make the handsomest sliced tomatoes imaginable, and have absolutely no green core. It is very solid and firm, ripens early, and of large size, \$0.05	\$0.30	\$3.00	
<b>Essex Hybrid.</b> A very early sort; color bright pink; large size, solid, rich-flavored; very productive; fine market variety . . . . .	.05	.30	3.00
<b>Emery.</b> A favorite market-gardeners' variety, smooth, solid, fine color, early .	.05	.30	3.00
<b>Paragon.</b> A very desirable variety of the Acme type; it is preferred in some sections on account of its color, which is a bright, glossy crimson . . . . .	.05	.30	3.00
<b>Livingston's Perfection.</b> It is blood-red in color, perfectly smooth; has very few seeds; the largest early sort known; ripens all over and through at the same time . . . . .	.05	.30	3.00
<b>Livingston's Favorite.</b> Smoother than the Paragon; is a darker red than the Perfection; ripens evenly, and as early as any good variety, holding its size to the end of the season; very prolific, good flavor, few seeds, flesh solid, and bears shipping long distances . . . . .	.05	.30	3.00
<b>Canada Victor.</b> Very early, smooth, red variety; fine keeper; excellent flavor . . . . .	.05	.30	2.50
<b>Gen. Grant.</b> Large, smooth sort; ripens quickly and thoroughly; flavor excellent . . . . .	.05	.20	2.50
<b>Trophy.</b> Very large fruit; one of the finest in cultivation; unsurpassed in flavor and productiveness . . . . .	.05	.30	3.00
<b>Yellow Plum.</b> A perfectly smooth, yellow sort; much used for preserves, also for pickling . . . . .	.05	.30	4.00
<b>Strawberry, or Ground Cherry.</b> Grows enclosed in a husk, possessing a pleasant strawberry flavor; excellent for preserves . . . . .	.05	.30	4.00
<b>Golden Trophy.</b> About the size of Smooth Red; color bright yellow; good quality . . . . .	.05	.25	3.00
<b>Fig or Pear Shape.</b> Fine for preserves or pickling . . . . .	.05	.40	4.00

## TURNIP.

German, *Ruebe*.—French, *Navet*.—Spanish, *Nabo*.

One ounce will sow one hundred and fifty feet of drill; two pounds for one acre.

For the spring crop, commence sowing the early varieties as soon as the ground can be worked, in drills fourteen inches apart; thin out the plants to five or six inches apart. Keep clear from weeds, and, when the bottoms begin to enlarge, brush away the earth from about the roots to the depth of half an inch or more, and give them a light dressing of wood ashes. This is the surest mode of obtaining fair and smooth spring turnips in old gardens, where they are almost certain to grow wormy if the earth is allowed to remain in contact with the bulbs. It is important to get them started very early, so that they may have time to grow of a sufficient size before very hot weather, when they will soon become tough and strong. For the fall and main crop, sow from the middle of July to the last of August, in drills, as directed for the spring sowing.

	PKT.	OZ.	LB.
<b>Early Purple-Top Munich.</b> The best very extra early turnip, good quality, \$0.05	\$0.10	\$0.60	
<b>Early Six Weeks, or Snowball.</b> An early, small, quick-growing variety, smooth white flesh . . . . .	.05	.10	.60
<b>Purple-Top Flat-Strap Leaf.</b> The popular early variety; excellent for market or private gardens . . . . .	.05	.10	.60
<b>White Flat-Strap Leaf.</b> The best early white variety, for table or market use . . . . .	.05	.10	.60
<b>Golden Ball.</b> Solid, sweet, good size, and keeps well . . . . .	.05	.10	.60
<b>Yellow Stone.</b> An excellent sort for early or late sowing; good cropper, fine keeper; used for table or stock . . . . .	.05	.10	.60



TURNIP — *Continued.*

	PKT.	OZ.	LB.
<b>Long White Cow-Horn.</b> A carrot-shaped variety, fine grained and sweet; matures quickly . . . . .	\$0.05	\$0.10	\$0.60
<b>Purple-Top White Globe.</b> An early variety; very heavy cropper . . . . .	.05	.10	.60
<b>Yellow Aberdeen.</b> Very hardy and productive; fine form, and excellent variety . . . . .	.05	.10	.60
<b>White Egg.</b> A rapid-growing fall sort; fine for market; oval in form, very smooth white skin, flesh fine grained, of mild and sweet flavor . . . . .	.05	.10	.60

**TURNIP (Ruta Baga, Russian, or Swedish).**

One ounce will sow one hundred and fifty feet of drill; two pounds for one acre.

The Ruta Baga, Swedish, or Russian Turnip is extensively grown for a farm crop; the roots are close grained, very hard, and will endure a considerable degree of cold without injury. The roots are best preserved in a pit or cellar during the winter, and are excellent for the table early in spring. Sow from 20th of June to the middle of July, in drills two feet apart, and thin out to eight inches.

	PKT.	OZ.	LB.
<b>American Improved Ruta Baga.</b> A very fine variety, grown both for table and for stock; flesh solid, of very fine quality; keeps well until summer, . . . . .	\$0.05	\$0.10	\$0.60
<b>White Swede.</b> This variety is extensively cultivated, and preferred in many sections for its white flesh; is very hardy and productive; keeps well until late in the spring . . . . .	.05	.10	.60
<b>Carter's Imperial.</b> A purple-top, yellow variety, very productive; one of the very best for field-culture . . . . .	.05	.10	.60
<b>Shamrock.</b> An excellent purple-top yellow sort; grows small top; a good keeper . . . . .	.05	.10	.60
<b>Skirving's Purple-Top.</b> A very heavy cropper; is solid and sweet; excellent for field-culture . . . . .	.05	.10	.60
<b>White French, or Rock.</b> A very delicate-flavored variety; excellent keeper; fine for table . . . . .	.05	.10	.60
<b>Sweet German.</b> A white globe-shape sort; superior for table use; of most excellent quality; good keeper . . . . .	.05	.10	.60

**HERBS (Pot, Sweet, and Medicinal).**

These are valuable for culinary and medicinal purposes, and should be found in all gardens. They are easily grown, and, when preserved by drying, are ready for use at any season of the year. Nearly all require the same treatment, and one direction will answer for all. Plant in spring, when the ground is warm, in drills, covering lightly. When the plants are well up, thin out or transplant. Select a sunny day for cutting, and spread thinly in the shade till dry; then pack in papers, or pulverize and keep in closely corked bottles. The perennial kinds should occasionally be divided, and transplanted in spring.

	PKT.	OZ.	LB.
<b>Sage</b> ( <i>Salvia officinalis</i> ). Annual . . . . .	\$0.05	\$0.20	\$2.00
<b>Summer Savory</b> ( <i>Satureia hortensis</i> ). Annual . . . . .	.05	.20	1.50
<b>Sweet Marjoram</b> ( <i>Origanum marjoram</i> ). Annual . . . . .	.05	.25	2.50
<b>Thyme</b> ( <i>Thymus vulgaris</i> ). Perennial . . . . .	.05	.30	4.00
<b>Anise</b> ( <i>Pimpinella anisum</i> ). Annual . . . . .	.05	.15	1.00
<b>Balm</b> ( <i>Melissa officinalis</i> ). Perennial . . . . .	.05	.25	3.00
<b>Basil, Sweet</b> ( <i>Ocimum basilicum</i> ). Annual . . . . .	.05	.20	2.00
<b>Caraway</b> ( <i>Carum carvi</i> ). Perennial . . . . .	.05	.10	.50
<b>Coriander</b> ( <i>Coriandrum sativum</i> ). Annual . . . . .	.05	.10	1.00
<b>Dill</b> ( <i>Anethum graveolens</i> ). Biennial . . . . .	.05	.15	1.50
<b>Fennel, Sweet</b> ( <i>Anethum feniculum</i> ). Perennial . . . . .	.05	.15	1.50
<b>Horehound</b> ( <i>Marrubium vulgare</i> ). Perennial . . . . .	.05	.25	2.50

## HERBS — Continued.

	PKT.	OZ.	LB.
<b>Hysop</b> ( <i>Hyssopus officinalis</i> ). Perennial . . . . .	\$0.05	\$0.25	\$2.50
<b>Lavender</b> ( <i>Lavendula vera</i> ). Perennial . . . . .	.05	.20	1.50
<b>Rosemary</b> ( <i>Rosemary officinalis</i> ). Perennial . . . . .	.05	.40	2.50
<b>Rue</b> ( <i>Ruta graveolens</i> ). Perennial . . . . .	.05	.20	2.00
<b>Saffron</b> ( <i>Carthamus tinctorius</i> ). Annual . . . . .	.05	.20	2.00
<b>Tansy</b> ( <i>Tanacetum vulgare</i> ). Perennial . . . . .	.10	.50	3.00
<b>Wormwood</b> ( <i>Artemisia absinthium</i> ). Perennial . . . . .	.05	.25	2.50

## MISCELLANEOUS SEEDS.

	PKT.	OZ.	LB.
<b>Caraway.</b> For flavoring, etc. . . . .			\$0.20
<b>Celery Seed.</b> For flavoring . . . . .			.50
<b>Garden Burnet.</b> Used as a salad; also to flavor soups . . . . .	\$0.05	\$0.20	2.00
<b>Garden Rocket.</b> For salad . . . . .	.05	.30	3.00
<b>Golden Burslane.</b> Fine for greens . . . . .	.05	.15	1.50
<b>Herb Seeds.</b> For flavoring; at reduced prices. ( <i>See general list for varieties.</i> )			
<b>Pop Corn.</b> For parching . . . . .			.05
<b>Rape, English.</b> Tops valuable for feeding stock . . . . .		.05	.20
<b>Tobacco, Connecticut Seed-Leaf</b> . . . . .	.05	.30	3.00
<b>Kenney's Early Amber Sugar-Cane.</b> Sow one and a half bushels broadcast for one acre (fifty-six pounds to the bushel).			
	PKT.	QT.	BUSH.
<b>Flax Seed</b> . . . . .		.25	3.00
<b>Sunflower, Russian Mammoth</b> . . . . .	.05	.25	3.00
<b>Vetches, or Tares.</b> Spring or fall; for feeding to stock; also fine for soups, etc. Sow two to three bushels broadcast for one acre . . . . .		.25	4.00

## GRASS SEEDS.

For general grass-seeding for mowing-lands, sow Clover, Timothy, Red-Top mixed together; for one acre, 8 pounds Clover, ½ bushel Timothy, 1 bushel Red-Top.

(PRICES SUBJECT TO MARKET CHANGES.)

	QT.	BUSH.
<b>Blue Grass, Kentucky</b> ( <i>Poa pratensis</i> ). Also called June Grass. This does well on light, dry soils, and is highly recommended for permanent pasture. It requires two or three years to form a good sod, and does not arrive at its perfection as a pasture grass until it is much older. It is valuable in mixtures for lawns. It withstands the heat of the hottest summers. Double extra clean. Blossoms in June. Two to three bushels to the acre (fourteen pounds to a bushel) . . . . .	.15	1.50
<b>Blue Grass, Kentucky.</b> Fancy extra cleaned seed (fourteen pounds to a bushel),	.15	1.75
<b>Crested Dog's Tail</b> ( <i>Cynosurus cristatus</i> ). Good for permanent pasture for sheep; is productive and early; suffers but little from dry weather, and is one of the best grasses for lawns. Twenty-five pounds to the acre (twenty-six pounds to a bushel) . . . . .		LB. .40
<b>Fowl Meadow Grass</b> ( <i>Poa serotina</i> ). Succeeds best in low, moist land; and, when sown with other grasses, is valuable either for pasturing or curing for hay. Blossoms in July or August. Two bushels to the acre (eleven pounds to a bushel) . . . . .	.20	BUSH. 2.25



## GRASS SEEDS—Continued.

<b>Hard Fescue</b> ( <i>Festuca duriuscula</i> ). Admirable pasture grass of fine quality; thrives well in dry situations. Thirty pounds to the acre (twelve pounds to a bushel)	QT.	LB.
		\$0.30
<b>Meadow Fescue</b> ( <i>Festuca elatior</i> var. <i>pratensis</i> ). This is excellent for hay when sown with other grasses, such as Orchard Grass and Timothy, and is also considered one of the best grasses for permanent pasture on a great variety of soils. Forty pounds to the acre (fifteen pounds to a bushel)		.40
<b>Meadow Foxtail</b> ( <i>Alopecurus pratensis</i> ). Regarded as one of the most desirable grasses for permanent pasture, being early and rapid in growth. Its roots are fibrous and perennial, and it grows to a height of from two to three feet. It is much relished by all kinds of cattle, and is specially adapted for permanent pasture. It thrives best on rich, moist soils. Twenty-five pounds to the acre (eight pounds to a bushel)		.40
<b>Orchard Grass</b> ( <i>Dactylis glomerata</i> ). Is one of the most desirable of all pasture grasses; coming earlier in the spring, and remaining later in the autumn, than any other. It grows to a height of two to two and half feet, and produces an immense quantity of foliage. It yields a large amount of hay, and sends up a thick growth very quickly after being cut. It is well adapted to sow, either for grazing or for hay. Blossoms same time as Red Clover. Three bushels to the acre (fourteen pounds to a bushel)	BUSH.	\$0.15 2.50
<b>Red-Top Grass</b> ( <i>Agrostis vulgaris</i> ). A good permanent grass. Excellent for lawns, pastures, etc., and for sowing with Timothy and Red Clover for cutting for hay. Blossoms in July. Three bushels to the acre (ten pounds to a bushel),	.10	.80
<b>Red Top</b> . Fancy extra clean seed		LB. .15
		BUSH.
<b>Rhode Island Bent</b> ( <i>Agrostis canina</i> ). A valuable grass, mostly used for lawns, for which it is one of the best. Sow three bushels to the acre. In some sections it does well as a permanent pasture-grass, but does not produce heavy crops. Blossoms in June or July. Three bushels to the acre (ten pounds to bushel),	.15	2.75
<b>Rough-Stalked Meadow Grass</b> ( <i>Poa trivialis</i> ). Is a valuable grass to cultivate in moist, sheltered soils; and, possessing considerable nutritive qualities, is relished greatly by cattle and sheep. Twenty pounds to the acre (ten pounds to a bushel)		LB. .40
<b>Rye Grass, English</b> ( <i>Lolium perenne</i> ). This is probably one of the most important and valuable of the cultivated grasses. It is naturally adapted to most any soil, matures early, and is very productive, but contains less nutritive value than Orchard Grass. Two bushels to the acre (twenty-four pounds to a bushel)	.25	2.50
<b>Rye Grass, Italian</b> ( <i>Lolium Italicum</i> ). This ripens much sooner than the English Ryè Grass, and is greatly preferred by cattle, and greedily eaten by them either in a green or dry state. Two bushels to the acre (eighteen pounds to a bushel)	.25	3.00
<b>Sheep Fescue</b> ( <i>Festuca ovina</i> ). Is excellent for pasturage for sheep; is short and dense in its growth, making it valuable for grass-plots. Thirty pounds to the acre (twelve pounds to a bushel)		LB. .30
<b>Sweet Vernal Grass</b> ( <i>Anthoxanthum odoratum</i> ). Is not valuable when sown alone; but, when sown with other grasses, it becomes so, because of its early growth. It also yields a delightful odor when cured for hay. Thirty-five pounds to the acre (ten pounds to a bushel)		.40
<b>Tall Meadow Oat Grass</b> ( <i>Avena elatior</i> ). This produces an abundant supply of foliage, and is valuable for pasture on account of its early and luxuriant growth. It shoots up very quickly after being cut, and produces a thick crop of aftermath, which also makes it valuable as a soiling-crop. Six bushels to the acre (twelve pounds to a bushel)	.20	3.00
<b>Timothy</b> ( <i>Phleum pratense</i> ), <b>Herd's Grass</b> . As a crop to cut for hay, this is probably unsurpassed. It thrives best on moist, peaty, or loamy soils, and is not suited to light or sandy soils, although on such it can, with care, be made to produce fair crops. Blossoms in June or July. One-half bushel to the acre (forty-five pounds to a bushel). Sold always at lowest market price	.20	3.00

GRASS SEEDS — *Concluded.*

<b>Wood Meadow Grass</b> ( <i>Poa nemoralis</i> ). This grass grows well both in shady and exposed situations, produces foliage in abundance early in the spring, and is well adapted for lawns, pleasure-grounds, and shady situations under trees. Twenty-eight pounds to acre (fourteen pounds to a bushel)	LB. \$0.40
<b>Yellow Oat Grass</b> ( <i>Avena flavescens</i> ). Good for dry pastures and meadows; is much relished by sheep. Thirty-five pounds to the acre (eight pounds to a bushel)	.50

**PARKER & WOOD'S BOSTON LAWN GRASS.**

For forming new lawns, about four bushels per acre are required.

Recommended for lawns, public parks, and pleasure-grounds. A mixture of the finer-leaved grasses, adjusted in such proportions as enable it to withstand the summer drought better than any other lawn grass in the market.

Price, per quart, 25 cents; four quarts, 75 cents; peck, \$1.25; per bushel (16 pounds), \$4.00.

*If by mail, add 10 cents per quart for postage.*

**ENGLISH LAWN GRASS.**

A mixture of very fine and durable, though less expensive, grasses, which produce a luxuriant lawn, and firm, durable turf. Suitable for lawns or pastures.

**MIXTURES FOR PERMANENT PASTURE.**

The extraordinary yield of nutritive herbage produced from seeding down a combination of natural grasses has been amply demonstrated, and the practice is rapidly gaining favor with the most intelligent agriculturists.

**Flint's Mixtures.** Adapted to all soils and situations. Any mixture required. Price upon application.

**See Specialty Pages for Permanent Mixtures.****MILLETS.**

(THESE PRICES ARE SUBJECT TO CHANGE WITH THE MARKET.)

Sow three-fourths to one bushel for one acre.

<b>Hungarian (Grass) Millet</b> ( <i>Setaria Germanica</i> ). Splendid forage crop for light land. On rich land two crops may be grown the same season. Withstands drought, and yields abundantly. Height, two to three feet. (Forty-eight pounds to a bushel.)	BUSH. \$1.50
<b>Golden or German Millet.</b> A heavier cropper than the Hungarian, and needs a longer season and a stiffer soil; stands up well; is easily cured; makes a coarse, harsh hay, which is greedily eaten by all kinds of stock. (Fifty pounds to a bushel.)	2.00
<b>Italian Millet</b> ( <i>Setaria Italica</i> ). Sometimes called <i>Common</i> Millet. Medium, early, leafy; stalk small; three or four feet high; heads thick, nodding, six to nine inches long; fine for soiling. (Fifty pounds to a bushel.)	1.50

**CLOVERS.**

(THESE PRICES ARE SUBJECT TO CHANGE WITH THE MARKET.)

<b>Large Red, Mammoth, or Pea Vine</b> ( <i>Trifolium pratense</i> ). If sown alone, fifteen to twenty pounds to the acre	LB. \$0.14
<b>Medium Red Clover</b> ( <i>Trifolium pratense</i> ). If sown alone, fifteen to twenty pounds to the acre	.12
<b>White Clover</b> ( <i>Trifolium repens</i> ). If sown alone, twelve to fifteen pounds to the acre	\$0.30
<b>Alsike Clover, Swedish</b> ( <i>Trifolium hybridum</i> ). If sown alone, eight to ten pounds to the acre	.25
<b>Alfalfa, or Lucerne Clover</b> ( <i>Medicago sativa</i> ). Also called California and Chilean Clover. If sown alone, twenty pounds to the acre	.30



## GRAINS.

All our grains are selected expressly for seed, and are strictly pure and true to name.

(PRICES OF GRAINS ARE SUBJECT TO CHANGE WITH THE MARKET.)

### SPRING WHEAT.

Sow one to two bushels broadcast to an acre (sixty pounds to the bushel).

	PECK.	BUSH.
<b>Lost Nation.</b> A very popular bald wheat, fine plump grain; very prolific . . . . .	\$0.75	\$2.50
<b>California.</b> A standard bearded wheat; very prolific . . . . .	.75	2.50
<b>White Russian.</b> Has been thoroughly tested, and has given great satisfaction. It is a bald chaff wheat; very prolific; long, large heads, filled with plump kernels; particularly free from rust, not liable to lodge . . . . .	.75	2.50
<b>Saskatchewan Fife.</b> Unequalled for productiveness, earliness, and vigor, and singularly exempt from smut, and other diseases . . . . .	.75	2.50

### WINTER WHEAT.

Sow one to two bushels broadcast to an acre (sixty pounds to the bushel).

<b>Clawson.</b> Also known as the Seneca. This is a beardless white wheat, with red chaff. It proves early and hardy, has a stiff straw, and yields larger crops than any other kind. It has been cultivated for a sufficient length of time to thoroughly test its character, nature, and quality; and it is, without doubt, the best white wheat now cultivated . . . . .	0.75	2.50
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### BUCKWHEAT.

Sow one bushel broadcast to an acre (forty-eight pounds to the bushel).

<b>Silver-Hull.</b> This is a very great improvement over the common variety. Sown at the same time, it matures earlier, and yields nearly double under the same conditions. The grain is of a light-gray color, and has a very thin husk . . . . .	0.75	2.00
<b>Common Variety</b> . . . . .	.50	1.50

### SPRING BARLEY.

Sow two to three bushels broadcast to an acre (forty-eight pounds to the bushel).

<b>Two-Rowed.</b> The popular kind in New England . . . . .	1.50
<b>Four-Rowed.</b> Demand increases each year for this variety . . . . .	1.50

### OATS.

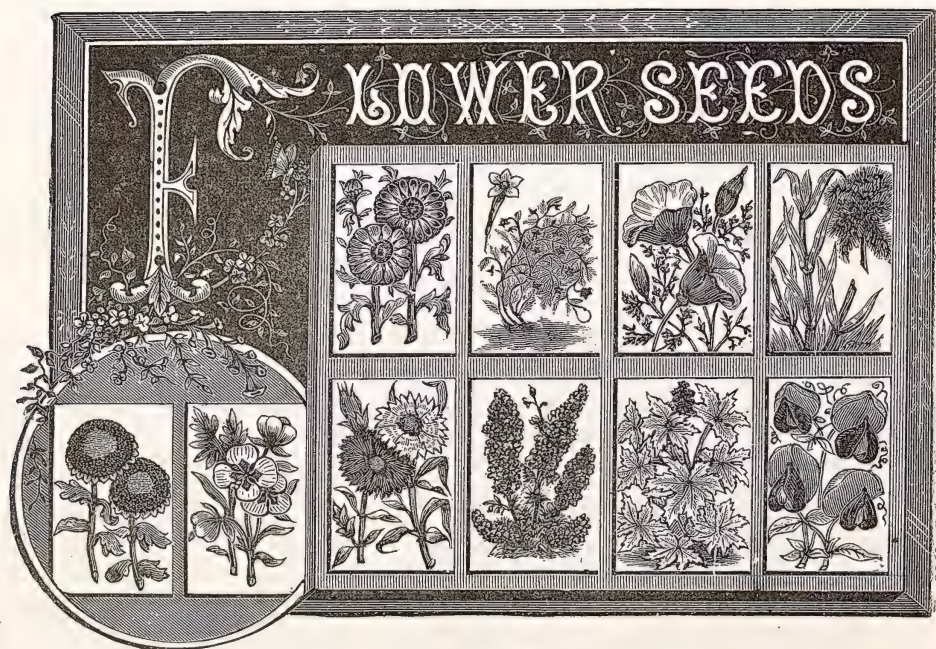
Sow two to three bushels broadcast to an acre (thirty-two pounds to the bushel).

<b>White Bedford.</b> The standard market variety . . . . .	1.00
<b>Welcome.</b> A very heavy oat . . . . .	1.50
<b>White Russian.</b> Rust-proof; do not lodge . . . . .	1.00

### RYE.

Sow one and a half to two bushels broadcast to an acre (fifty-six pounds to the bushel).

<b>Spring.</b> Very best quality for seed . . . . .	1.50
<b>Winter.</b> Very best quality for seed . . . . .	1.50



PARKER & WOOD'S

## "BOSTON COLLECTION"

### ➤SELECTED ♦ ANNUAL ♦ FLOWER ♦ SEEDS,◀

Containing **TWENTY-FIVE PACKETS** of the most popular and distinct varieties of Florist Flowers for a Summer Garden, that are useful and ornamental in every respect.

FREE BLOOMING, EASY GROWING, SURE FLOWERING, FLOWERS THROUGH THE SEASON.

THE COLLECTION IS MADE UP OF THE FOLLOWING VARIETIES:

*Sweet Peas* : colors mixed. — *Nasturtium* : (Tall) colors mixed. — *Mignonnette* : sweet. — *Asters* : double German, mixed. — *Sweet Alyssum*. — *Nasturtium* : Tom Thumb, mixed. — *Scabiosa* (Mourning Bride) : mixed — *Chrysanthemum* : choice, mixed. — *Salpiglossis* : extra mixed. — *Petunia* : splendid mixed. — *Eschscholtzia* : mixed. — *Marigold* : double, mixed. — *Stocks* : double German (ten weeks), mixed. — *Poppy* : choice mixed. — *Portulaca* : mixed. — *Phlox Drummondii* : mixed. — *Zinnia* : double mixed. — *Candytuft* : mixed colors. — *Verbena* : mixed. — *Balsam* : double mixed. — *Thunbergia Vine* : mixed. — *Everlasting Flowers* : mixed. — *Larkspur* : double branching, mixed. — *Pansy* : choice mixed. — *Pinks* : double, mixed, annual.

**ONE COLLECTION** (of above twenty-five varieties), mailed to one address . . . \$1.00  
**THREE COLLECTIONS** (of above twenty-five varieties), mailed to one address . . . 2.50

Our collections of twelve and six varieties are also made up with special care for a small garden.

**ONE COLLECTION** (of twelve varieties), mailed to one address . . . \$0.50  
**THREE COLLECTIONS** (of twelve varieties), mailed to one address . . . 1.25  
**ONE COLLECTION** (of six varieties) mailed to one address . . . .25  
**THREE COLLECTIONS** (of six varieties) mailed to one address . . . .65



## BRIEF DIRECTIONS

FOR THE

# CULTURE AND TREATMENT OF FLOWER SEEDS.

*All Flowers raised from Seed are usually known as Annuals, Biennials, or Perennials.*

ANNUALS are raised from the seed, perfect their flowers, mature their seed, the same season, and then perish. They are divided as follows: Hardy, half-hardy, and tender. Hardy annuals are such as will bear a hard frost; half-hardy annuals will bear but little; tender annuals will not bear the frost at all.

BIENNIALS flower the second and sometimes the third year from the time the seeds are sown, and then perish.

PERENNIALS do not in their growth form either trees or shrubs, but lose their tops, wholly or in part, every year after they have done flowering. The roots continue to live and generate for several years successively.

Biennials and perennials are hardy, half-hardy, and tender. Hardy biennials and perennials stand the hardest winter without protection; half-hardy require to be well protected; and tender biennials and perennials must be kept where frost will not touch them.

With regard to the proper time for sowing seed in the open ground, much depends on the character of the season. The general rule recommended has been to sow



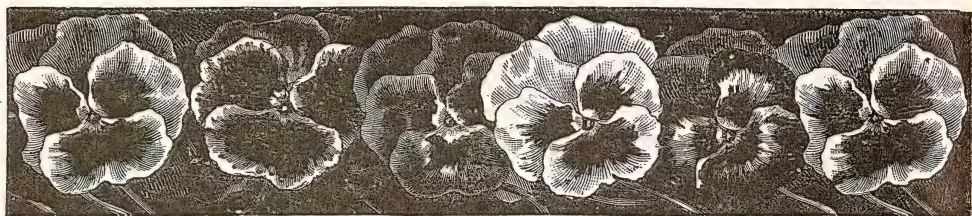
Common Violets.

hardy annuals from the middle of April to the first of May; half-hardy, first of May; and tender annuals, last of May and first of June. But, from our own experience, we are convinced that more disappointment results from too early sowing than from any other cause. The general rule that we would recommend is not to sow even hardy annuals before the middle of May. We would much rather, as a general thing, defer sowing them until the first part of June than to sow them as early as the middle of April. The half-hardy and tender annuals we would sow from the latter part of May to the 10th of June, or even some days later if necessary. Biennials and perennials may be sown at any time from the middle of April to the first of July; but, in order to get good strong flowering-plants for the following season, we would advise to sow them as early as the 10th of June.

Seeds may be sown in patches among the border-plants, in rows, or groups, where they are to remain, or in a nursery-bed, and afterwards transplanted. As a general rule, the surface-soil should be rather dry than otherwise at the moment of sowing; and the operation never should be undertaken when the ground is very wet, especially at an early period of the spring. Whenever it may be desirable, for some special reason, to sow when the ground is too damp, the surface should be scraped off to the depth of an inch or two, and its place supplied by dry soil, on which the seeds may be sown. In the case of seeds of a moderate size, the surface-soil may be scraped aside with the edge of a trowel to the depth of a quarter of an inch; and, around the circumference of the slight hollow thus made, the seeds may be thinly strewn, the soil being then returned and gently pressed flat with the hand or trowel. If the soil should be of an adhesive nature, the pressure should be very slight, or the surface will cake. It will be better in this case to cover the seeds with a little sandy loam, or other friable soil, instead of that where the sowing is made.

It is particularly requisite that seeds should not be sown too deep, from whence arise many of the failures of inexperienced gardeners. The depth at which the seeds are sown will vary with their size. Large seeds, such as those of the Lupinus, Sweet Pea, or Marvel of Peru, may be three-quarters of an inch deep; other varieties from an eighth to a half inch deep, according to the size or nature of the seed. Some that are very small require to be sown on the actual surface, — a slight pressure being then sufficient to embed them to a proper depth. For the majority of the seeds, a very thin covering suffices; if sown too deep, they are longer in germinating, and the small ones are liable to decay. It sometimes insures a more even distribution of very small seeds, such as those of Campanula, Digitalis, etc., if they are intimately mixed, before sowing, with a little fine, dry soil; the mixture being sown in the same way as the seeds. Woolly seeds, which adhere to each other, like the Globe Amaranthus, etc., should be rubbed with a little fine sand, which will generally separate them. In all cases, the more thinly the seeds are strewn, the better; when too thickly sown, the seedlings become elongated and sickly, — an evil which no subsequent thinning out will entirely remedy.

If the soil be dry, and the weather sunny, it will be necessary to water the seeds slightly from a very fine rose watering-pot. Rain-water is preferable. In the absence of rain, this application must be repeated every day or two; for it is important to observe, that, when once the seeds begin to swell, they are peculiarly susceptible to injury from drought, and will speedily perish unless the soil be maintained in a moist condition. To neglect of this important precaution, many failures are solely attributable. On the other hand, an excess of moisture previous to germination will often cause the seed to decay, especially in cold seasons. Early in the spring, therefore, the water-pot must be used with judgment, and never late in the day when frost threatens.



IMPORTED COLLECTIONS OF  
FRENCH AND GERMAN BLOWER SEEDS

CONTAINING ONLY THE MOST BEAUTIFUL COLORS, IN PACKETS,

In which are enclosed Six, Eight, Twelve and Eighteen Separate Papers, each containing Seeds of a Different Color of the same Plant.

FOR CONVENIENCE, ORDER BY NUMBERS ONLY.

Col.	No.	Plants	In 12 colors,	\$o. 50
"	10.	<b>Asters,</b> Betteridge's Globe Quilled	" 6	.50
"	11.	Cockade or Crown	" 6	.50
"	12.	Dwarf Bouquet (Boltze's)	" 12	.75
"	13.	Dwarf Chrysanthemum-flowered	" 8	.50
"	14.	Dwarf Pæony-flowered (Benary)	" 8	.60
"	15.	Dwarf Victoria	" 6	.60
"	16.	Imbricated Pompon	" 12	1.00
"	17.	" " " "	" 8	.75
"	18.	Large-flowered Rose, splendid	" 12	1.00
"	19.	Tall Pyramidal German	" 12	.75
"	20.	Truffaut's Pæony-flowered Perfection	" 18	1.00
"	21.	" " " "	" 12	.75
"	22.	" " " "	" 6	.40
"	23.	Victoria (Benary's Prize), Magnificent	" 12	1.00
"	24.	" " " "	" 6	.60
"	25.	<b>Balsams,</b> Improved Camellia-flowered	" 6	1.00
"	26.	Spotted French Rose-flowered	" 12	.75
"	27.	" " " "	" 6	.40
"	28.	<b>Hollyhocks,</b> Chatter's superb, Benary's Prize Strain	" 12	1.00
"	29.	" " " "	" 6	.50
"	30.	<b>Larkspur,</b> Dwarf Stock-flowered	" 12	.50
"	31.	Tall " " Branching	" 8	.40
"		<b>Nasturtium,</b> Dwarf. See Nos. 50 and 51.		
"		Tall. See Nos. 48 and 49.		
"	32.	<b>Pansies,</b> or Heartsease: Large-flowered	" 12	.75
"	33.	" " " "	" 6	.40
"	34.	<b>Petunia</b> Hybrida Grandiflora, Single	" 6	.50
"	35.	" " " Double	" 6	.50
"	36.	<b>Phlox Drummondii,</b> Grandiflora	" 12	1.00
"	37.	" " " "	" 6	.50
"	38.	<b>Portulaca,</b> Single	" 8	.40
"	39.	Grandiflora Double	" 8	.60
"	40.	<b>Scabious,</b> Dwarf Double	" 8	.50
"	41.	<b>Stocks,</b> Dwarf German Ten-week	" 18	1.00
"	42.	" " Large-flowering Ten-week	" 12	.75
"	43.	" " " " " "	" 8	.60
"	44.	" " " " " "	" 6	.40
"	45.	" " Large-flowering Wallflower-leaved Ten-week	" 8	.75
"	46.	" " New Giant Perfection ten-week Pyramidal Growth	" 8	.75
"	47.	<b>Sweet Peas,</b>	" 12	.50
"	48.	<b>Tropæolum Majus</b> (Tall Nasturtium)	" 12	.50
"	49.	" " " "	" 8	.35
"	50.	" " <b>Tom Thumb,</b>	" 12	.50
"	51.	" " " "	" 6	.30
"	52.	<b>Verbena</b> Hybrida	" 6	.50
"	53.	<b>Zinnia,</b> Elegans Double	" 8	.50
"	54.	" " Dwarf Double	" 8	.50





Purchasers remitting \$1.00 may select seeds	IN PACKETS,	at catalogue prices, amounting to \$1.25
" " 2.00 " " " " " "	IN PACKETS,	" " " " 2.50
" " 3.00 " " " " " "	IN PACKETS,	" " " " 3.75
" " 4.00 " " " " " "	IN PACKETS,	" " " " 5.00
" " 5.00 " " " " " "	IN PACKETS,	" " " " 6.50
" " 10.00 " " " " " "	IN PACKETS,	" " " " 13.00

No variation whatever will be made from the above rates; and we wish it distinctly understood by our correspondents, that the above discount will be allowed only upon FLOWER AND VEGETABLE SEEDS in packets. SEEDS, WHEN ORDERED BY THE OUNCE OR POUND, WILL NOT BE INCLUDED.

### COLLECTIONS OF FLOWER SEEDS BY MAIL.

ALTHOUGH these collections are all our own selection, we take especial pains that they shall be highly valuable, and every way worthy of perfect confidence. They contain no variety of doubtful merit, but only those best adapted for general cultivation; and as such they are recommended to extensive cultivators of flowers, as well as to those who are unacquainted with the most desirable varieties. They will be forwarded, postpaid, to any address in the Union, on receipt of prices annexed.

No. 1.—Contains twelve varieties of choice annuals . . . . .	\$0.50
No. 2.—Contains twenty-five varieties of choice annuals . . . . .	1.00
No. 3.—Twenty-five varieties of choice biennials and perennials . . . . .	1.00
No. 4.—Ten extra fine varieties of rare annuals and perennials . . . . .	1.00
No. 5.—Fifty varieties annuals, biennials, and perennials . . . . .	2.00
No. 6.—One hundred varieties annuals, biennials, and perennials, including many of the best in cultivation . . . . .	4.00

Persons desiring to make their own selections from the general list will be entitled to a discount proportionate to the quantity ordered. See list of rates above.

## DUTCH FLOWERING BULBS.

For Fall Planting and House Culture.

ALL KINDS

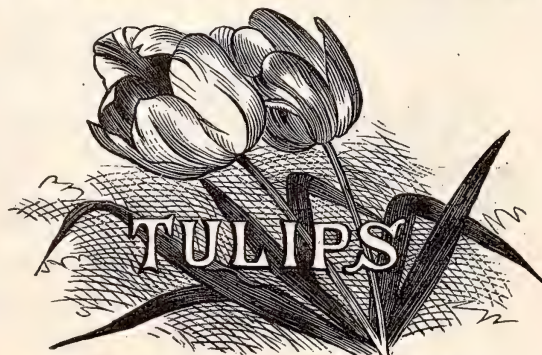
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THE BEST QUALITY.

DESCRIPTIVE

Illustrated Catalogue

Will be ready in September of each Year.



Send your Address early as possible.—now, if convenient,—and oblige PARKER & WOOD.

# SELECT DESCRIPTIVE LIST OF CHOICE



Embracing only the most Popular Varieties and Choicest Strains of Annuals, Biennials, and Perennials, for Cultivation in the Flower-Garden, Conservatory, or Greenhouse.

All Flower Seeds sent Free by Mail on Receipt of Price.

EXPLANATIONS.—In order to simplify as much as possible, and to assist purchasers in making selections from the following list, we give the name by which the plants are best known, whether common or botanical, with character, height, hardiness, duration, and usual time of flowering of each variety.

The dagger (†) denotes that such Biennial and Perennial plants usually flower the first season if sown early.

Where the ounce price is under fifty cents, not less than one-half ounce will be sold; and not less than one-fourth pound where pound price is quoted.

In ordering flower seeds, the number only need be used.

## ABRONIA.

A beautiful plant from California, with long, trailing stems, bearing clusters of pretty, fragrant, verberna-like blossoms, from August to October. By carefully removing the tough skin which covers the seed, it will germinate more freely. Treat as *half-hardy annuals*.  $\frac{1}{2}$  foot.

No.	PKT.	OZ.
1. <i>Abronia umbellata</i> , rosy lilac, fragrant.	\$.05	\$.80



Abronia.

## † ABUTILON.

Desirable plants for the conservatory, freely producing a profusion of bell-shaped flowers. Many of the varieties succeed well if plunged in the border during summer. *Half-hardy shrub*.

	PKT.	OZ.
2. <i>Abutilon</i> , choice mixed	\$.20	

## ACACIA.

Highly ornamental plants, that may be employed for outdoor decoration during the summer, with most satisfactory results. *Greenhouse shrub*.

3. <i>Acacia</i> , choice mixed	.10
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## ACROCLINIUM.

Beautiful plants, with everlasting flowers; graceful border plants, and specially adapted for winter bouquets, for which they should be cut as soon as they begin to bloom, and dried in the shade. They are of easy cultivation in any good garden soil. Flower from June to October. *Half-hardy annuals*. 1 foot.

4. <i>Acroclinium roseum</i> , delicate rose	.05	\$.60
5. — <i>album</i> , pure white	.05	.60
6. — <i>roseum</i> , double. A double form of this everlasting is a most desirable variety. The flowers are somewhat larger than the single sorts; and, from the seed we offer, about 75 per cent will be double	.10	

## † ADLUMIA (*Mountain Fringe*).

A beautiful climbing plant, with numerous pale pink flowers. *Hardy biennial*. 15 feet.

7. <i>Adlumia cirrhosa</i>	.05
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**AGERATUM.**

Profuse blooming plants during summer and autumn in the open ground, in groups or masses; also good for pot culture for winter blooming. *Half-hardy annual.*

	PKT.	OZ.
No. 9. <i>Ageratum Mexicanum</i> , lavender blue, 1 ft. . . . .	\$.05	\$.60
9. — <i>alba</i> , white, 1 ft. . . . .	.05	
10. — <i>Mexicanum nanum</i> , blue, fine bed-ding plant, ½ ft. . . . .	.05	1.00
11. — <i>Tom Thumb</i> , very dwarf, blue, ½ ft. . . . .	.05	1.00
12. — <i>Swanley blue</i> , dwarf, with very large flowers, charming, ½ ft. . . . .	.10	1.25



Ageratum Tom Thumb.

**ALYSSUM.**

Pretty, useful little plants for beds, edgings, or rock-work, producing an abundance of attractive flowers the first season, from June to October. *1 foot.*

13. <i>Alyssum</i> , sweet, very fragrant, white. Good for edging. <i>Hardy annual.</i> . . . .	.05	.50
14. — <i>saxatile</i> , yellow flowers. <i>Hardy perennial.</i> . . . .	.05	.60

**ALONSOA.**

Handsome bedding plants, producing flowers of great brilliancy, from early summer until frosts; also blooms freely in-doors during winter. *Half-hardy annual. 1½ feet.*

15. <i>Alonsoa linifolia</i> , scarlet . . . . .	.05	.75
16. — <i>albiflora</i> . . . . .	.05	.75

**AMARANTHUS.**

Ornamental foliaged plants, valuable both for the open border and the conservatory. For out-door culture, should be sown very early under glass, and removed when the weather becomes sufficiently warm. *Half-hardy annuals.*

17. <i>Amaranthus tricolor</i> ( <i>Joseph's Coat</i> ), fine, three-colored, 2 ft. . . . .	.05	.50
18. — <i>caudatus</i> ( <i>Love lies Bleeding</i> ), 2 ft. . . . .	.05	.50
19. — <i>melancholicus ruber</i> . This is of dwarf habit, and has lively blood-red colored foliage; of easy culture in any common garden soil. 1½ ft. . . . .	.05	.50
20. — <i>salicifolius</i> ( <i>Fountain Plant</i> ), one of the finest, with long, narrow, and wavy leaves, which change in color from a bronze green to brilliant scarlet, as the plant attains age, 3 ft. . . . .	.05	.50



Amaranthus Tricolor.

**AMMOBIUM.**

A leading everlasting flower, and a showy border plant; useful for bouquets summer or winter. In flower from July to August. *Hardy annual. 1½ feet.*

21. <i>Ammobium alatum</i> , white . . . . .	PKT. .05	OZ. \$.50
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Ammobium.

**ANAGALLIS.**

Beautiful little plants, valuable for edgings, small beds, vases, basket, or rock-work; when sown in a mass thickly will cover the ground with a profusion of flowers from July to October. Succeed best in a light, rich soil, with warm exposure. *Half-hardy annuals. 1 foot.*

22. <i>Anagallis Grandiflora</i> , fine mixed . . . . .	.05	.75
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**ANTIRRHINUM.**

(See *Snapdragon*, No. 417.)

**AQUILEGIA (Columbine).**

Plants of great value on account of their easy cultivation and their beautifully colored and curiously shaped blossoms. In flower June and July. *Hardy perennials. 1 foot.*

23. <i>Aquilegia</i> , blue. A fine, flowering variety, with beautiful blue flowers . . . . .	.10	
24. — fine mixed . . . . .	.05	1.00

**† ARISTOLOCHIA (Dutchman's Pipe).**

Highly ornamental and attractive climber, with massive foliage, and very curious, horn-shaped flowers of the most varied and beautiful colors. *Hardy perennial. 10 feet.*

25. <i>Aristolochia siphon</i> , rich purple . . . . .	.10	
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**ASTER.**

This splendid class of plants is not only one of the most popular, but also one of the most effective, of our garden favorites, producing in profusion flowers in which richness and variety of color are combined with the most perfect and beautiful form. It is indispensable in every garden or pleasure-ground where an autumnal display is desired. For flower-beds and mixed borders, it stands unrivalled. Asters delight in a deep, rich soil; and, during the hot weather, mulching with coarse manure is very beneficial. For early blooming, sow in a hot-bed; and for late, in the seed-bed in the garden; and transplant, in moist weather, the larger varieties about ten inches apart, and the smaller six. If supplied liberally with guano-water as they advance in size, they will abundantly reward the cultivator in the increased size and beauty of their flowers. *Half-hardy annuals.*

27. Truffaut's French Peony-flowered Perfection. For form of flowers, variety and brilliancy of colors, and habit of growth, this is universally admitted to surpass all others. Extra fine mixed. 1½ feet. . . . .	.10	4.00
28. Truffaut's French Peony-flowered Perfection, pure white, very fine . . . . .	.10	4.00
29. Truffaut's French Peony-flowered Perfection, fiery crimson, very fine . . . . .	.10	4.00
30. Truffaut's French Peony-flowered Perfection, blue-black, very fine . . . . .	.10	4.00
31. Truffaut's Peony-flowered Perfection, Collection containing 18 distinct colors . . . . .	1.00	
32. Truffaut's Peony-flowered Perfection, Collection containing 12 distinct colors . . . . .	.75	

## ASTER—Continued.

	PKT.	OZ.
33. Truffaut's Peony-flowered Perfection. Collection containing 6 distinct colors . . .	.40	
34. Cockade, or Crown. The flowers are very double, with beautiful white centres, bordered with crimson, scarlet, violet or blue, making them very attractive. Mixed. 1½ ft. . .	.10	\$4.00
35. Cockade, or Crown. Collection containing 6 distinct colors . . .	.50	
36. Imbrique pompone, finest mixed. 1½ ft. . .	.10	4.00
36½. Imbrique Pompone, white, beautifully imbricated . . .	.10	4.00
37. Dwarf chrysanthemum flowered, mixed. A splendid variety, very robust, and a profuse bloomer. Flowers later than other sorts. ¾ ft. . .	.10	3.00
38. Dwarf chrysanthemum. Collection containing 8 distinct colors . . .	.50	
39. Dwarf Victoria. An extra fine class for dwarf beds or edgings. Their fine form makes them most attractive. Mixed . . .	.10	5.00
40. Dwarf Victoria. Collection containing 6 distinct colors . . .	.60	
41. Victoria. Flowers very large, perfectly double, beautifully imbricated and freely produced. Mixed colors. 1½ feet . . .	.10	3.50
41½. Victoria, pure white, extra; splendid for florists' use . . .	.10	4.00
42. Victoria, dark crimson, extra; splendid for florists' use . . .	.10	4.00
Victoria collection containing 12 distinct colors . . .	1.00	
Victoria collection containing 6 distinct colors . . .	.60	
42½. Dwarf Pyramidal Bouquet. So profuse in bloom that the foliage is completely hidden with flowers. Mixed colors. 1 ft. . .	.10	3.00
43. Dwarf Pyramidal Bouquet. Pure white, very fine . . .	.05	1.00
44. Betteridge's prize globe quilled, very double with tube petals . . .	.05	1.00
45. Globe quilled. Collection containing 12 distinct colors . . .	.50	
46. Washington. One of the finest; flowers very large, sometimes 5 inches in diameter. Fine mixed . . .	.20	8.00
47. German, fine mixed . . .	.05	1.00

## AURICULA.

A well-known favorite, succeeding best in a northern aspect. *Half-hardy perennial.* ½ foot.

48. Auricula. <i>English hybrids</i> , very choice strain . . .	.25
49. — alpina, various colors . . .	.15

## AZALEA.

Beautiful greenhouse and hardy shrubs; require careful management until well established.

50. Azalea indica, from finest greenhouse varieties. 4 ft. . .	.25
51. — pontica, hardy varieties . . .	.25

AVENA (*Animated Oats*).

Very graceful ornamental grass, with large, drooping spikes on slender stems. *Annual.*

52. Avena sterilis . . .	.05
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## BACHELOR'S BUTTON.

(See No. 107.)

BALLOON VINE (*Cardiospermum*).

A curious, rapid-growing climber, with an inflated membranous capsule, from which it derives its name. They succeed best in a light soil and warm situation. In flower July and August. *Half-hardy annual.* 5 feet.

53. Balloon Vine, <i>Cardiospermum halicacabum</i> , white, from India . . .	.05	.75
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Balloon Vine.

BALSAM (*Lady's Slipper*).

Magnificent conservatory or out-door plants, producing their gorgeous masses of beautiful, brilliant-colored flowers in the greatest profusion. *Half-hardy annuals.*

	PKT.	OZ.
54. Balsam, <i>camellia</i> -flowered, very double, and perfect in form; choice mixed . . .	\$1.10	
55. — <i>camellia</i> -flowered. Collection containing 6 separate colors . . .	1.00	
56. — <i>rose</i> -flowered, perfectly double, choice mixed . . .	.10	1.50
57. — <i>rose</i> -flowered. Collection containing 12 separate colors . . .	1.00	
58. — improved <i>carnation</i> -striped. All the flowers are beautifully striped, and the colors showy . . .	.10	\$1.50
59. — Solferino, beautifully striped and streaked with lilac and scarlet. 2 ft. . .	.10	
60. — dwarf Victoria. The handsome double flowers are both striped and spotted . . .	.10	
61. — double white, very fine, pure white flowers . . .	.10	
62. — finest double mixed . . .	.10	
63. — good mixed . . .	.05	



Balsam.

## BARTONIA.

Plants of a succulent character, with large, golden flowers, expanding only in the middle of the day. When in perfection, this is a fine plant; and, although its habit and foliage are less attractive than some other annuals, in size and brilliancy of blossoms it is inferior to none. *Half-hardy annual.* 2 feet.



**BARTONIA**—*Continued.*

64. *Bartonia aurea*, golden-yellow . . . PKT. OZ.  
 . . . \$ .05 \$ .50



Bartonia.

**BEGONIA.**

No tribe of plants affords more beautiful variety in habit of growth and richness of color than this. *Greenhouse*, and *half-hardy perennials*.

65. *Begonia*, tuberous rooted, saved from newest English Hybrids. Choice mixed. .50  
 66. — tuberous rooted, single, mixed . . . .25  
 67. — Frœbell, bright scarlet . . . .25  
 68. — Rex hybrida, beautiful variegated foliage; for pot culture . . . .25

**BELLIS PERENNIS.**

(See *Daisy*, No. 152.)

**BROWALLIA.**

It is only within a few years that the great value of the Browallia as a bedding-plant has been shown. It is now considered indispensable in all massing and ribbon-line gardening; indeed, for all bedding purposes, it is used almost as freely as the Coleus. It is easily reproduced from seed, and requires no special cultivation. *Half-hardy annuals*.

69. *Browallia cerviakovskii*, blue, with white centre, beautiful . . . .05 1.00  
 70. — *elata alba*, white, very pretty . . . .05 1.00  
 71. — *caeruleo grandiflora*. The large, beautiful flowers of this improved variety are thickly studded over the plant . . . .05 1.00

**BRACHYCOME** (*Swan River Daisy*).

Free-flowering, dwarf-growing plants, covered during the greater portion of the summer with a profusion of pretty, cineraria-like flowers; useful for edgings, in small beds, rustic baskets, or for pot-culture. *Half-hardy annuals*. ½ foot.

72. *Brachycome iberidifolia*, blue . . . .05 .80  
 73. — *albiflora*, white . . . .05 .80

**BRIZA.**

Charming varieties of the well-known Quaking grass. *Annual*. 1 foot.

74. *Briza gracilis*, small quaking grass . . . .05 .75  
 75. — *maxima*, large quaking grass . . . .05 .75  
 76. — *maxima compacta*, very beautiful . . . .05 .75



Cacalia.

**CACALIA** (*Tassel-flower*).

A profuse and beautiful flowering plant, with tassel-shaped flowers growing in clusters on slender stalks, from which it is sometimes called Flora's Paint-Brush. Set the plants 6 inches apart. In flower July to October. *Hardy annuals*. 1½ feet.

77. *Cacalia coccinea*, flowers scarlet . . . .05 .60  
 77½. — *lutea*, flowers yellow . . . .05 .60

**† CALCEOLARIA.**

Plants of a highly decorative character. They will succeed in a light, rich soil. In flower April to June. Chiefly grown for inside decoration. *Greenhouse perennial*. 2 feet.

78. *Calceolaria Hybrida Grandiflora*, from the finest formed and most beautifully spotted and mottled varieties . . . .50  
 79. — *finest hybrids*, mixed; saved only from the most perfect flowers . . . .25  
 90. — *Rugosa*, splendid shrubby varieties for bedding, saved from a very fine selection embracing a great variety of colors . . .50

**CALLIOPSIS, or COREOPSIS.**

Flowers numerous, rich, and strikingly beautiful. In flower July to October. *Hardy annual*.

83. *Calliopsis*, fine mixed. 2 ft. . . .05 \$.50  
 84. — *Drummondii*, yellow dwarf . . . .05 .50  
 85. — dark red, very pretty . . . .05 .50  
 86. — *coronata*, yellow, with crimson spots . . .50  
 87. — *bicolor*, yellow and brown . . . .05 .50



Calliopsis.

**CALINDRINA.**

Handsome, bright-colored annuals, suitable for sunny situations, or pot culture. 1 foot.

88. *Calindrina grandiflora*, rosy pink . . . .05 1.00  
 89. — *discolor*, rose . . . .05 1.00

**CAMPANULA, MEDIUM.**

(See *Canterbury Bells*, No. 99.)

**CANARY-BIRD FLOWER.**

A beautiful climber, well adapted for summer growth against walls and artistic trellises, as well as for brilliant decoration in rural and fancy combinations of rock-work or flower mounds; is a free bloomer from July till September. *Half-hardy annual*. 10 feet.

90. *Canary-Bird Flower (Tropaeolum peregrinum)*, yellow . . . .10 .50

**CANDYTUFT** (*Iberis*).

One of the most useful border annuals, very effective in beds, groups, ribbons, etc.; also very useful for pot culture, for conservatory decoration during winter; indispensable for bouquets. Seed should be sown in the fall, or as early in the spring as possible. Thin out the plants to 4 or 5 inches apart. Will continue in bloom until frost. *Hardy annuals*. 1 foot.

91. *Candytuft*, fragrant, fine white variety, .05 .25  
 92. — crimson, a beautiful variety . . . .05 .25  
 93. — purple, rosy purple . . . .05 .25  
 94. — rocket, large white, selected . . . .05 .25  
 95. — new, carmine, large, compact heads . .10 .50  
 96. — fine mixed . . . .05 .25

**CANDYTUFT**—*Continued.* PKT. OZ.

97. Candytuft, *sempervirens*, perennial, quite hardy. Flowers very early in spring. \$.05 \$1.00



Candytuft.

**CANNA** (*Indian Shot*).

These stately species of plants are highly ornamental in flower-gardens, producing a rich and Oriental effect by their large, broad, massive foliage, and rich crimson and scarlet flowers. Soak the seeds in hot water for about 12 hours before sowing. In autumn the roots may be taken up, and kept in the cellar, and replanted in the open air in May or June. In flower June to September. *Half-hardy perennials*.

98. Canna, mixed. . . . . .05 .50

† **CANTERBURY BELLS** (*Campanula Medium*).

When well grown are very attractive as border plants. They succeed in light, rich soil. The plants should be 2 feet apart. In flower June to August. *Hardy biennials*, 2½ feet.

99. Canterbury Bells, double mixed . . .05 .75  
100. — single mixed . . . . .05 .50



Canterbury Bells.

**CARNATION PINK.**

(See *Dianthus*, No. 172, etc.)

**CASTOR OIL BEAN.**

(See *Ricinus*, No. 395.)

**CATCHFLY** (*Silene*).

Showy, free-flowering plants of easy culture. In flower July and August. *Hardy annual*, 1 foot.

101. Catchfly, pink . . . . .05 .60  
102. — white . . . . .05 .60

**CELOSIA.**

(See *Cockscomb*, No. 128.)

**CENTAUREA.**

Showy, hardy plants, which have beautiful silvery foliage, and are indispensable for ribbon bordering, or carpet bedding; and, as single specimens, they are very attractive. *Half-hardy perennials*. PKT. OZ.

103. *Centaurea candidissima*, large, smooth, silvery, cut leaf; one of the most desirable varieties (per 1,000 seeds, \$1.00) . \$1.00  
104. — *gymnocarpa*. A graceful, silvery, fine-cut leaved variety; a very beautiful plant . . .10 \$1.50  
105. — *candidissima compacta*. A dwarfier and neater *candidissima* . . .15  
106. — *gymnocarpa laciniata*, finely cut foliage . . .15  
107. — *Cyanus* (*Bachelor's Button*), free-flowering, showy border plants, very popular as cut flowers and for bouquets. In flower August and September. Fine mixed. *Hardy annual* . . .05 .50  
108. — *Moschata* (*Sweet Sultan*), mixed . . .05 .50  
108½. — *Moschata*, blue, white and yellow, each . . .05 .60



Centaurea Gymnocarpa.

**CHRYSANTHEMUM.**

The tall, double-flowered Chrysanthemums, when well-grown, make very showy and effective summer-flowering border plants. They should be thinned out to from 12 to 18 inches apart. Should be started under glass. In September to November. *Hardy annual*, 2 to 3 ft.

109. *Chrysanthemum*, double white . . .05 .50  
110. — double yellow . . .05 .50  
111. — *tricolor*, white with yellow band, showy . . .05 .50  
112. — *Burridgeanum*, white with crimson band, beautiful . . .05 .50  
113. — *segetum grandiflorum*. A new annual variety, with bright yellow flowers . . .05  
114. — *indicum fl. pl.* very double, mixed . . .15  
115. — mixed annual varieties . . .10 .40

**CINERARIA.**

Well-known and highly valuable plants for greenhouse decoration on account of the profusion of their flowers and the richness and variety of colors. They delight in a light, rich soil. In flower February to May. *Greenhouse perennial*.

116. *Cineraria hybrida*, extra choice mixed colors, saved from prize varieties . . .40  
117. — choicest mixed . . .25  
118. — new double. The flowers are perfectly double, representing every shade of color . . .25  
118 1-2. — *maritima* (*Dusty Miller*), a fine silvery foliage plant, for bedding, borders, etc. *Half-hardy perennial* . . .05

**CLARKIA.**

An interesting class of favorite bedding-plants, flowering freely, with a great variety of delicate and cheerful-looking blossoms during the autumn months, and even after quite hard frosts. They will thrive best in a shady location. *Hardy annuals*, 1 foot.



## CLARKIA—Continued.

	PKT.	OZ.
119. Clarkia, Tom Thumb, rosy crimson . . .	\$.05	\$.60
120. — Mrs. Langtry. Very showy petals of pure white, with a centre of brilliant carmine crimson; grows very compact, and flowers freely . . .	.05	.75
121. — pulchella, deep rose . . .	.05	.60
122. — double mixed . . .	.05	.75
123. — finest mixed . . .	.05	.50



Clarkia.

## † CLEMATIS.

These are well-known, hardy, climbing plants, and deserve a place in every garden. They form most beautiful objects when trained over lattice-work or baskets. The seeds germinate slowly. *Hardy perennial.* 20 feet.

124. *Clematis flammula* (*Virgin's Bower*), white, fragrant . . . . . .10  
 125. — *viticella*, purple, a beautiful variety . . .10

CLIANTHUS DAMPIERII (*Glory Pea*).

One of the most beautiful plants in cultivation, about 3 feet in height, with neat compound leaves, and drooping clusters of large, rich scarlet, long-petaled, pea-shaped flowers, 3 inches in length, something similar to the splendid blossoms of the Coral Tree, each flower being picturesquely marked with a large, black, cloud-like blotch in front. To grow this splendid plant successfully in the open air, it should have a dry, sunny exposure, and should never be watered. *Magnificent flowering shrub.* *Half-hardy annual.*

126. *Clianthus damperii* . . . . . .25

## COBÆA.

Splendid half-hardy, evergreen climber, with large purple, bell shaped flowers. Start the seeds in heat, setting them on edge; cover  $\frac{1}{2}$  inch. 20 ft.

127. *Cobæa scandens*, purple . . . . . .10 1.50

COCKSGOMB (*Celosia Cristata*).

Very singular, attractive, and showy class of plants. In flower August to November. *Half-hardy annuals.*

128. *Glasgow prize*, an improved Cockscomb, very large dark crimson combs . .15  
 129. *Cristata nana*, choice mixture of newest dwarf crested varieties, . . . . . .10  
 130. *Japonica* (Japanese), combs are almost as delicately cut as ruffled lace, while the colors are the brightest imaginable. .10  
 131. *Pyramidalis*, a choice mixture of all the plumed or feathered sorts . . . . . .05



Cockscomb.

## COLEUS.

Ornamental foliage plants used in ribbon gardening, massing, etc. *Half-hardy perennials.* PKT. OZ.

133. *Coleus*, Benary's new hybrids. Beautifully streaked, blotched, and circled, \$.50  
 134. — finest mixed . . . . . .25

## COLLINSIA.

An exceedingly pretty, free-flowering, popular genus, remarkably attractive in beds, mixed borders, or ribbons. They thrive best in stiff clay soil. *Hardy annual.* 1 foot.

135. *Collinsia*, finest mixed . . . . . .05 \$.60

## COLUMBINE.

(See *Aquilegia*, No. 23.)

## CONVOLVULUS MAJOR.

(See *Morning Glory*, No. 292.)

## CONVOLVULUS TRICOLOR

(*Dwarf Convolvulus*).

Beautiful, free-flowering, and remarkably showy plants, with exceedingly handsome, rich-colored flowers, producing in beds and mixed borders an unusually brilliant effect.

136. *Convolvulus tricolor minor*. Rich, violet-purple, with white centre; trailer. *Hardy annual.* 1 ft. . . . . .05 .25



Convolvulus Tricolor.

137. — *Mauritanicus*. The most beautiful creeping variety ever introduced, porcelain-blue, very floriferous. A charming plant for baskets, vases, etc. *Hardy perennial.* 1 ft. . . . . .10 .75

**CONVOLVULUS TRICOLOR**—*Continued.*

138. *Convolvulus tricolor variegatus*, PKT. OZ.  
beautifully striped with white; trail-  
er . . . . . \$.05 \$ .50
139. — *minor*, mixed . . . . . .05 .25

**COIX LACHRYMA** (*Job's Tears*).

Curious ornamental grass from East Indies, with broad,  
corn-like leaves.  $1\frac{1}{2}$  foot.

140. *Coix lachryma*. Annual . . . . . .05

† **CUPHEA** (*Cigar Plant*).

A highly decorative plant for the conservatory or the  
flower border.

141. *Cuphea*, choice mixed . . . . . .05

† **CYCLAMEN**.

Handsome and curious tuberous-rooted herbaceous plants,  
specially adapted for the conservatory, or window, for  
winter. In flower December to April. *Half-hardy*  
*perennial*. Our strains are unsurpassed.

142. *Cyclamen persicum giganteum*, a  
great improvement over the older sort,  
extra choice . . . . . .50
143. Finest mixed . . . . . .25
- Bulbs, each . . . . . .25

**CYPRESS VINE** (*Ipomea Quamoclit*).

Among the most beautiful climbing plants which adorn the  
flower garden. The dark green, very graceful, fern-like  
foliage, thickly studded with brilliant starry flowers, is  
very effective. The seeds should be scalded before sow-  
ing. In flower July to October. *Half-hardy annuals*.  
10 feet.

145. *Cypress vine*, scarlet . . . . . .05 .50
146. — *white* . . . . . .05 .50
147. — *rose* . . . . . .05 .50
148. — *mixed* . . . . . .05 .50

† **DAHLIA**.

The seeds we offer have been collected from the finest  
varieties in cultivation. *Half-hardy perennial*.  
We have the most improved strain of single varieties.

149. *Dahlia*, fine mixed, double . . . . . .10
150. — *single*, "Paragon," deep maroon pet-  
als, edged with bright purple . . . . . .10
151. — *single mixed* . . . . . .10

**DAISY** (*Bellis Perennis*).

Every one knows the daisy, fine for the border, or pot cul-  
ture. Sow seed very early. Plants can be removed safely  
when in flower. Plant about 6 inches apart when set, so  
that when full grown they will cover the ground. *Half-*  
*hardy perennial*.

152. *Daisy*, "Longfellow," double. A very  
large-flowered variety, with dark rose  
flowers. May be sown in spring, and  
will bloom in a very short time . . . . . .15
153. — *double white*, beautiful pure white  
flowers . . . . . .10
154. — *double mixed*, saved from fine double  
flowers . . . . . .10
155. — *Ox-eye* (*Chrysanthemum tricolor*  
*purpurea*), a pretty, old-fashioned  
daisy. *Hardy annual*. 2 ft. . . . . .05
156. — *tricolor* (*Chrysanthemum atrococci-*  
*neum*), a three-colored variety, very  
showy. *Hardy annual*. 2 ft. . . . . .05

† **DATURA** (*Trumpet Flower*).

Very attractive, trumpet-shaped, fragrant flowers. In large  
clumps or borders of shrubbery, they produce an excellent  
effect. *Half-hardy perennial*.

157. *Datura meteloides* (*Wrightii*), white-  
bordered lilac. 2 ft. . . . . .05 .75
158. — *Huberiana*, double mixed finest . . . . . .10

† **DELPHINIUM** (*Perennial Larkspur*).

(For annual varieties, see *Larkspur*, No. 248.)

A class of most beautiful plants, with curiously cut leaves  
and splendid flowers, admirably adapted for large groups

or masses, and invaluable for cut flowers. Flower the  
first season when sown early, and may be sown in the  
autumn. They should be sown where they are to stand,  
as they are difficult to transplant. In flower July to Oc-  
tober. *Hardy perennials*.

159. *Delphinium elatum* (*Bee Larkspur*), PKT. OZ.  
light blue variety. 3 ft. . . . . \$.05 \$ .75
160. — *Formosum*, new, with large, brilliant  
blue and white flowers. 2 ft. . . . . .10
161. — *fine mixed* . . . . . .05 .75
162. — *Nudicaule*, dwarf, varying in color  
from light scarlet to a shade verging  
on crimson; very brilliant.  $1\frac{1}{2}$  ft. . . . . .15



Delphinium Formosum.

**DIANTHUS** (*Pink*).

A genus of splendid, showy plants, embracing some of the  
most popular flowers in cultivation. Most of them will  
flower the first season. The perennial varieties endure  
the winter well, and produce finer blossoms the second  
summer. The *Heddewigii* are remarkable for their size  
and magnificent colors. The seed may be sown in spring  
under glass, or in a seed-bed. They bear transplanting  
well, and should be set about one foot apart.



Dianthus Heddewigii.

163. *Dianthus Chinensis* (*China or Indian*  
*Pink*), single, mixed. *Hardy an-*  
*nal*. 1 ft. . . . . .05 .50
164. — *Chinensis*, double, mixed. *Hardy*  
*annual* . . . . . .05 .50



## DIANTHUS—Continued.

- |   | PKT.   | OZ.    |
|---|--------|--------|
| 165. <i>Dianthus Heddewigii diadematus</i> , double ( <i>Diadem Pink</i> ), flowers 2 to 3 inches in diameter, of all tints, from delicate rose to the deepest velvety purple, and very double. <i>Hardy annual</i> . . . . . | \$ .10 | \$2.00 |
| 166. — <i>Crimson Belle</i> , beautiful, vivid crimson-lake flowers, large and beautifully laced. <i>Hardy annual</i> . . . . .   | .10    |        |
| 167. — <i>Eastern Queen</i> , beautifully marbled, unique, and very attractive. <i>Hardy annual</i> . . . . .   | .10    |        |
| 168. — <i>Heddewigii laciniatus</i> , double ( <i>Japan Pink</i> ), a beautiful double-fringed variety, mixed. <i>Hardy annual</i> , 1 ft., . . . . .   | .05    | 1.50   |
| 169. — <i>Heddewigii imperialis</i> , double ( <i>Imperial Pink</i> ), very pretty, mixed. <i>Hardy annual</i> , 1 ft., . . . . .   | .05    | 1.50   |
| 170. — <i>plumarius</i> ( <i>Pheasant-eye Pink</i> ), very fragrant. <i>Mixed hardy perennial</i> . . . . .   | .05    | .75    |
| 171. — fine mixed . . . . .   | .05    | 1.00   |
| 172. — <i>Caryophyllus</i> , fl. pl., <i>carnation</i> ( <i>Perpetual, or Tree</i> ). The strain we offer is unequalled. <i>Half-hardy perennial</i> . . . . .  | .40    |        |
| 173. — <i>Caryophyllus</i> ( <i>carnation</i> ), German double, extra fine. <i>Half-hardy perennial</i> . . . . .   | .25    |        |
| 174. — <i>Caryophyllus</i> ( <i>carnation</i> ), Grenadin. <i>Hardy perennial</i> . . . . .   | .15    |        |
| 175. — <i>Caryophyllus</i> , good mixed. <i>Hardy perennial</i> . . . . .   | .10    |        |
| 176. — <i>Caryophyllus</i> , Picotee. <i>Hardy perennial</i> . . . . .  | .25    |        |
| 177. — <i>barbatus</i> ( <i>Sweet William</i> ), single . . . . .   | .05    | .50    |
| 178. — <i>barbatus</i> ( <i>Sweet William</i> ), double . . . . .   | .10    | 1.50   |



Dianthus Chinensis.

## DIDISCUS.

A pretty plant, from Australia. *Half-hardy annual*, 1 foot.

- |   |     |      |
|---|-----|------|
| 179. <i>Didiscus cœrulus</i> , blue . . . . . | .05 | 1.00 |
|---|-----|------|

## DIGITALIS.

(See Foxglove, No. 193.)

DOLICHOS (*Hyacinth Bean*).Very curious climbers and quick growers. In flower July and August. *Tender annuals*, 10 feet.

- |  |     |  |
|--|-----|--|
| 180. <i>Dolichos</i> , mixed . . . . . | .05 |  |
|--|-----|--|

## ECHEVERIA.

Very popular plants for bedding or pot culture. A group composed of the different varieties can be made one of the most attractive objects in the flower-garden.

- |  | PKT. | OZ.   |
|--|------|-------|
| 181. <i>Echeveria metallica</i> , broad, large, succulent leaves, beautifully shaded with a purplish glaucous hue. It is a greenhouse plant, but grows freely in the open ground in summer . . . . . |      | \$.25 |

ERYTHRINA (*Coral Tree*).A splendid genus of *half-hardy shrubs*, with beautiful scarlet flowers; do well out of doors, if planted in a warm situation.

- |  |     |  |
|--|-----|--|
| 182. <i>Erythrina crista-galli</i> . . . . . | .20 |  |
|--|-----|--|

## ERYSIMUM.

Free-flowering *annuals*, blooming in spikes; very effective in beds or borders. 1 foot.

- |  |     |     |
|--|-----|-----|
| 183. <i>Erysimum Arkansanum</i> , yellow . . . . . | .05 | .50 |
|--|-----|-----|

## ERIANTHUS.

A noble grass, resembling the Pampas. *Perennial*, 7 feet.

- |   |     |  |
|---|-----|--|
| 184. <i>Erianthus ravennæ</i> . . . . . | .05 |  |
|---|-----|--|

ERAGROSTIS ELEGANS (*Love Grass*).A favorite variety, graceful habit. *Annual*, 2 feet.

- |  |     |  |
|--|-----|--|
| 185. <i>Eragrostis elegans</i> . . . . . | .05 |  |
|--|-----|--|



Eschscholtzia.

ESCHSCHOLTZIA (*California Poppy*).Showy, free-flowering class of plants, with extremely rich and beautiful colors. A little difficult to transplant. If sown early, will flower the first season from July to September. *Hardy annual*.

- |  |     |      |
|--|-----|------|
| 186. <i>Eschscholtzia</i> , fine mixed . . . . .   | .05 | .40  |
| 187. — <i>Mandarin</i> , beautiful. The inner side of the petals is of a rich orange color, the outward side being the brilliant scarlet known as the mandarin scarlet . . . . . | .10 | 1.00 |
| 188. — <i>Californica</i> , yellow . . . . .   | .05 | .40  |

## ETERNAL or EVERLASTING FLOWERS.

(See *Helichrysum*, No. 230. Also see *Acroclini-um*, *Ammobium*, *Globe Amaranthus*, *Rodanthe*, *Xeranthemum*, Nos. 4, 21, 203, 391, 467.)EUPHORBIA (*Snow on the Mountain*).

- |   |     |     |
|---|-----|-----|
| 189. <i>Euphorbia variegata</i> , flowers and foliage beautifully variegated, green and white. <i>Tender annual</i> . . . . . | .05 | .40 |
|---|-----|-----|

EVENING PRIMROSE (*Enothera*).These splendid plants are of the easiest culture, and deserve a place in every collection. The flowers open in the latter part of the day, making a most brilliant display during the evening and early morning. *Hardy annuals*, 2 feet.

- |   |     |     |
|---|-----|-----|
| 190. <i>Evening Primrose</i> , fine mixed . . . . . | .05 | .75 |
|---|-----|-----|

## FEVERFEW.

(See *Pyrethrum*, No. 387.)† FORGET-ME-NOT (*Myosotis*).These beautiful little flowers are too well-known to need recommendation; will grow around fountains, over damp rock-work, or in any moist situation. *Half-hardy perennial*, ¾ foot.

## FORGET-ME-NOT—Continued.

- |  | PKT.  | OZ.    |
|--|-------|--------|
| 191. <i>Myosotis palustris</i> ( <i>Forget-me-not</i> ), true . . . . .      | \$.10 | \$3.00 |
| 192. — <i>dissitiflora</i> , dark blue, very early, quite distinct . . . . . | .10   |        |



Forget-me-not.

† FOXGLOVE (*Digitalis*).

Very ornamental and showy plants for shrubberies or half-shady places. If sown early, will flower the first season. In flower July to September. *Hardy perennials*. 2 feet.

- |                                     |     |     |
|-------------------------------------|-----|-----|
| 193. Foxglove, fine mixed . . . . . | .05 | .75 |
|-------------------------------------|-----|-----|

## FUCHSIA.

A well-known plant, of easy culture in pots, for conservatory or parlor decoration, or the open border. *Greenhouse perennial*. 1½ to 3 feet.

- |                                    |     |  |
|------------------------------------|-----|--|
| 194. Fuchsia, fine mixed . . . . . | .25 |  |
|------------------------------------|-----|--|

## GAILLARDIA.

Splendid bedding-plants, remarkable for the profusion, size, and brilliancy of their colors. *Hardy annual*. 1 foot.

- |   |     |      |
|---|-----|------|
| 195. Gaillardia, <i>Picta Lorenziana</i> , beautiful double flowers, fine for bouquets; colors, golden yellow, orange, claret, and amaranth . . . . . | .05 | 1.00 |
| 196. — fine mixed . . . . .   | .05 | .60  |
| 197. — <i>grandiflora</i> , scarlet and yellow . . . . .  | .05 | .60  |

GERANIUM (*Pelargonium*).

These well-known garden favorites are as indispensable for in-door as for out-of-door decoration, and should be extensively cultivated; the seed we offer having been saved from first-class varieties, the amateur has a fair chance of raising many charming novelties. *Greenhouse perennial*.

- |  |     |  |
|--|-----|--|
| 198. Geranium, apple-scented, a favorite variety. 1 ft. . . . .    | .25 |  |
| 199. — scarlet shades, mixed . . . . .                             | .15 |  |
| 200. — mixed, beautiful, good for bedding or pot culture . . . . . | .10 |  |

## GILIA.

Very pretty dwarf annuals; bloom in almost any situation, grow well in pots, and may be placed in a rockery. In flower June to August. *Hardy annuals*. 1 foot.



Gilia

- |   |     |     |
|---|-----|-----|
| 201. Gilia, finest varieties mixed . . . . .        | .05 | .50 |
| 202. — tricolor, white, lilac, and purple . . . . . | .05 | .50 |

GLOBE AMARANTHUS (*Gomphrena*).

Useful in many situations as the background of flower borders. The flowers are pretty, everlasting, and may be cut in summer and preserved for winter bouquets. In flower June to October. *Half-hardy annuals*. 2 feet.

- |  | PKT.  | OZ.   |
|--|-------|-------|
| 203. Globe amaranthus, flesh color . . . . . | \$.05 | \$.60 |
| 204. — amaranthus, red . . . . .             | .05   | .60   |
| 205. — amaranthus, golden yellow . . . . .   | .05   | .60   |
| 206. — amaranthus, variegated . . . . .      | .05   | .60   |
| 207. — amaranthus, orange . . . . .          | .05   | .60   |
| 208. — amaranthus, white . . . . .           | .05   | .60   |
| 209. — amaranthus, finest mixed . . . . .    | .05   | .50   |

## GLOXINIA.

A superb genus of greenhouse plants, producing in great quantity beautiful flowers of the richest and most brilliant colors. *Stove perennial bulbs*.

- |  |     |  |
|--|-----|--|
| 210. Gloxinia, choice mixed, erect . . . . . | .40 |  |
| 211. — choice mixed, drooping . . . . .      | .40 |  |

## GODETIA.

Plants easily cultivated, and will produce a great quantity of flowers, of very brilliant colors. In flower July to September. *Hardy annuals*. 1 foot.



Gode'tia, "Lady Albemarle."

- |   |     |     |
|---|-----|-----|
| 212. Godetia, fine mixed . . . . .  | .05 | .50 |
| 213. — Lady Albemarle, intense carmine crimson, very beautiful . . . . .  | .10 |     |
| 214. — The Bride, white, with crimson edge . . . . .  | .05 | .50 |
| 215. — Lady Satin Rose. Certainly a valuable acquisition. The flowers are of deep rose pink, the surface shining like satin . . . . . | .05 |     |
| 216. — Duchess of Albany. One of the best introduced. The plants are covered with large, satiny, white flowers. . . . .               | .05 |     |



**GOURDS (Ornamental).**

A valuable and highly interesting class of climbing plants, both on account of their beautiful foliage and their singular shaped and curiously marked fruit. The smaller fruited varieties are the most neat and ornamental, and are eminently adapted for screens and trellis work. In flower July to October. *Tender annuals.*

	PKT.	OZ.
217. Gourd Bottle, useful and ornamental . . .	\$.05	\$.75
218. — Bottle, miniature, very ornamental . . .	.10	.75
219. — Dipper, a favorite variety . . .	.05	.75
220. — Pear shape . . .	.05	.75
221. — Snake cucumber, very curious . . .	.10	1.00
222. — Apple striped . . .	.05	.75
223. — Gooseberry, very pretty . . .	.05	.75
224. — Hercules' club, curious, large variety, . . .	.05	.75
225. — Orange, fruit resembles an orange . . .	.05	.75
226. — fine mixed, ornamental varieties . . .	.05	.75



Snake Cucumber.

**GREVILLEA.**

A handsome plant for house culture, useful for table and other decorations. *Greenhouse perennial.*

227. Grevillea Robusta . . . . .10

**GYPSOPHILA.**

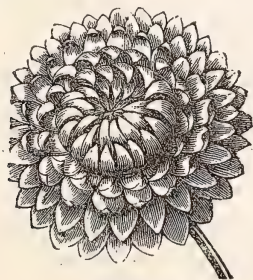
A pretty, free-flowering little plant, adapted for rock-work, baskets, or edgings. *Hardy annual.* 1½ foot.

228. Gypsophila elegans, white and pink . . .05 .50

**GYNERIUM (Pampas Grass).**

Magnificent, ornamental grass, producing numerous flower-stems, surmounted by plumes of silvery inflorescence. *Half-hardy perennial.* 7 feet.

229. Gynierum argenteum . . . . .05



Helichrysum.

**HELICHRYSUM (Everlasting Flowers).**

These are beautiful plants for the mixed border, and the flowers are very much admired for winter bouquets, for which they should be cut as soon as they begin to expand, and carefully dried in the shade. In flower July to October. *Hardy annuals.*

- |  |     |      |
|--|-----|------|
| 230. Helichrysum, fine mixed, all colors . . .           | .05 | .75  |
| 231. — Fireball, beautiful, double, crimson maroon . . . | .10 | 1.50 |
| 232. — double, crimson . . .                             | .05 | .75  |
| 233. — double, white . . .                               | .05 | .75  |
| 234. — double, yellow . . .                              | .05 | .75  |

† **HELIOTROPE.**

Well-known and highly valuable plants, both for the greenhouse and the open border, producing an abundance of delightfully fragrant blossoms from May to October. For autumn flowering, seeds may be sown in spring. *Half-hardy perennials.* 2 feet.

- |   | PKT.  | OZ.    |
|---|-------|--------|
| 235. Heliotrope, finest mixed . . . . . | \$.10 | \$2.00 |

† **HOLLYHOCK (Althea).**

This is one of the finest ornamental plants. It has been much improved of late, and now produces beautiful double flowers of almost every shade of color. If sown early in heat, the plants may be had in bloom the first year. In flower July to September. *Hardy perennial.*

- |   |     |      |
|---|-----|------|
| 236. Hollyhock, double, fine mixed, 6 ft. . . .       | .05 | 1.50 |
| 237. — double, extra mixed, from prize flowers, . . . | .10 | 2.00 |
| 238. — Chater's prize varieties . . . . .             | .25 |      |

† **HONESTY (Lunaria).**

Early summer free-flowering plants, with silvery seed-pods, useful for winter decoration with ornamental grasses, etc. *Hardy biennial.* 2 feet.

239. Honesty, purple . . . . .05 .50

† **HUMEA.**

A remarkable, handsome plant for decorative purposes. Leaves very fragrant when slightly rubbed. Succeeds best in light, rich soil. *Half-hardy biennial.* 6 feet.

240. Humea elegans, red . . . . .10 3.00

**IBERIS.**

(See *Candytuft*, No. 91.)

**ICE PLANT (Mesembryanthemum Crystallinum).**

A pretty trailing-plant much used for garnishing; the leaves being covered with crystalline globules, giving it the appearance of being coated with ice. In flower July to September. *Half-hardy annual.* ½ foot.

241. Ice plant, white . . . . .05

**IPOMEA (Convolvulus).**

These beautiful climbers are well known and much admired. All the species delight in a light soil, well manured with decayed leaves or well-rotted manure, but will grow in almost any soil or situation, and produce an abundance of beautiful blossoms. They should be started under glass, and afterwards planted in warm, sheltered locations. *Tender annuals.* 10 feet.



Ipomea Coccinea.

- |   |     |     |
|---|-----|-----|
| 242. Ipomea coccinea (Star Ipomea), scarlet . . . . .                                   | .05 | .50 |
| 243. — Bona Nox (Evening Glory), pure white, fragrant; expands in the evening . . . . . | .05 | .50 |

† **IPOMOPSIS** (*Standing Cypress*).

Very handsome free-flowering plants, with long spikes of dazzling flowers. Seed started under glass will commence blooming in August; good for conservatory and out-door decoration. *Half-hardy biennial*.

	PET.	OZ.
244. <i>Ipomopsis</i> , finest mixed . . . . .	\$.05	\$1.00

**JACOBEEA** (*Senecio*).

These plants are of easy culture, producing fine double flowers of great beauty, in light, rich soil. In flower July to September. *Hardy annuals*. 1 foot.

245. <i>Jacoea</i> , double mixed . . . . .	.05	.75
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**KAULFUSSIA**.

Free-flowering plants of neat, compact growth; very effective in beds or borders. *Hardy annuals*. ½ foot.

246. <i>Kaulfussia amelliodes</i> , blue . . . . .	.05	.75
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† **LANTANA**.

Highly valuable plants of vigorous growth and branching habit, producing a profusion of variously colored, brilliant blossoms, constantly changing in hue. They are much esteemed either for pot culture or bedding purposes. In flower April to November. *Half-hardy perennial*. 2 feet.

247. <i>Lantana hybrida</i> , finest varieties . . . . .	.05	1.00
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**LARKSPUR** (*Delphinium*).

(For perennial varieties, see *Delphinium*, No. 159.)

Very elegant and ornamental plants, producing in great variety of form and color some of the most beautiful flowers in cultivation. They flourish in any soil or climate, and bloom with constant profusion throughout the summer and fall. *Hardy annuals*.



Larkspur.

- |   |     |     |
|---|-----|-----|
| 248. <i>Larkspur</i> , double dwarf rocket, fine mixed. 1 ft. . . . .   | .05 | .30 |
| 249. — tall rocket, finest varieties, mixed. 2½ ft. . . . .             | .05 | .50 |
| 250. — dwarf stock-flowered. Collection in 12 separate colors . . . . . | .50 |     |
| 251. — tall stock-flowered. Collection in 8 separate colors . . . . .   | .40 |     |
| 252. — double stock-flowered, mixed. 1½ ft. . . . .                     | .05 | .50 |

**LAVENDER.**

Cultivated chiefly on account of its delicious fragrance, growing freely in any light soil. In flower July and August. *Hardy perennial*. 2 feet.

253. <i>Lavendar</i> , lilac . . . . .	PKT.	OZ.
	\$.05	\$.25

**LACURUS OVATUS** (*Hare's Tail*).

An elegant, well-known, ornamental grass, with fine silky heads of flowers. *Annual*. 1 foot.

254. <i>Lagurus Ovatus</i> . . . . .	.05	.50
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† **LINUM** (*Flax*).

Very effective and showy bedding-plants, with fine foliage and delicate stems. 1½ feet.

255. <i>Linum grandiflorum</i> (Scarlet Flax), annual . . . . .	.05	.50
256. — perenne (perennial) . . . . .	.05	.75



Lobelia.

**LOBELIA.**

A charming genus of dwarf plants, admirably adapted for beds, edgings, and rock-work. Their delicate, drooping foliage, and pretty little blue and white flowers, render them very attractive in pots or hanging-baskets. In flower June to October. *Half-hardy annuals*.

- |  |     |      |
|--|-----|------|
| 257. <i>Lobelia speciosa</i> ( <i>Crystal-Palace variety</i> ), one of the best varieties, with rich green leaves, and producing a succession of beautiful intense blue flowers. ½ ft. . . . . | .10 | 2.00 |
| 258. — <i>Paxtonia</i> , pure white, with sky-blue belt. ½ ft. . . . .   | .10 | 2.00 |
| 259. — <i>pumila magnifica</i> . Very dwarf habit, with a profusion of dark-blue flowers. ½ ft. . . . .  | .10 | 3.00 |
| 260. — <i>White Gem</i> . The best white variety, very compact, and free flowering. ¾ ft. . . . .  | .10 | 5.00 |
| 261. — <i>cardinalis</i> , scarlet, splendid, hardy herbaceous plant. 2 ft. . . . .  | .10 |      |
| 262. — <i>Queen Victoria</i> . Dark scarlet; dark leaves and very brilliant flowers; splendid. 2 ft. . . . .   | .10 |      |

**LOPHOSPERMUM.**

A genus of beautiful climbing plants, with pretty, showy, Foxglove-like flowers. They will thrive in any light, rich soil. *Half-hardy annuals*. 10 feet.

264. <i>Lophospermum scandens</i> , rosy purple, . . . . .	.10
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**LUPINUS.**

A splendid genus of handsome and ornamental garden plants, with long, graceful flower-spikes of rich and varied colors; valuable for mixed borders. In flower June to October. *Hardy annuals*.

265. <i>Lupinus</i> , annual varieties, mixed . . . . .	.05	.30
266. — blue . . . . .	.05	.40

† **LYCHNIS.**

A genus of handsome and ornamental plants, of easy cultivation in any good, rich soil. In flower June and July. *Hardy perennials*. 2 feet.

267. <i>Lychnis chalcidonica</i> , fine border plant, scarlet . . . . .	.05	.50
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## LYCHNIS — Continued.

PKT. OZ.

268. *Lychnis chalcidonica alba*, fine, white variety . . . . . \$ .05 \$ .50  
 269. — finest mixed . . . . . .05 .50



Lychnis.

MARI GOLD (*Tagetes*).

Well-known, free-flowering plants, with handsome double flowers of rich and beautiful colors. The African, the tallest, is also the most striking in large beds, mixed flower, and shrubby borders. The dwarf French is used as foreground to taller plants, and makes splendid compact edgings to beds or borders. *Half-hardy annuals*.

270. *Marigold, African lemon*. Large double lemon flowers . . . . . .05  
 271. — orange, large double orange flowers. . .05  
 272. — fine mixed . . . . . .05  
 273. — French gold striped, magnificent yellow flowers striped with brown . . .05  
 275. — *tagetes signata pumila*, "golden ring," admirable bedding plant, with gracefully cut foliage, covered with pure yellow flowers, compact habit . . .05  
 276. — *meteor* (*calendula officinalis*), perfectly double and beautifully striped, the petals having a creamy center edged with orange yellow . . .05 .40  
 277. — *Prince of Orange*, like "Meteor" but darker in color; a very profuse and constant bloomer, highly recommended . .05 .40



French Marigold.

† MARVEL OF PERU, or FOUR O'CLOCKS (*Mirabilis*).

Very picturesque plants, with flowers of great variety of color, which contrast finely with their dark-green, glossy foliage. They are of easy culture in any common soil. In flower July to October. *Half-hardy perennials*.

278. *Marvel of Peru*, fine mixed. 2 ft. . . . .05 .25



Mirabilis.

## MALOPE.

Beautiful plants, of branching habit, producing their large flowers in great profusion; very showy in mixed borders. *Hardy annuals*. 2 feet.

PKT. OZ.

279. *Malope grandiflora*, crimson. . . . . \$ .05 \$ .40  
 280. — mixed fine . . . . . .05 .40

## MAURANDYA.

None of the climbing-plants exceed these in beauty. They are particularly adapted for greenhouse culture, but succeed well plunged in the open border during the warm weather. In flower July to October. *Half-hardy perennials*. 10 feet.

281. *Maurandya*, fine mixed . . . . . .10 3.00



Maurandya.

MIGNONETTE (*Reseda*).

The mignonette is universally esteemed for its delicate perfume and singularly pretty spikes of bloom. If well thinned out at an early stage, the growth of flower and foliage will be greatly facilitated. In flower June to October. *Hardy annual*. 1 to 1½ feet.

282. *Mignonette*, sweet (*Reseda Odorato*), per pound, \$1.50 . . . . . .05 .15  
 283. — *Parsons's white*, very fragrant, highly recommended . . . . . .05 .25  
 284. — *Miles's hybrid spiral*, profuse blooming, very fragrant . . . . . .10 1.00  
 285. — *Giant Crimson*, large flowering, showy, . . . . . .05 .30  
 286. — "Machet." New and distinct, of vigorous, pyramidal growth, with thick, dark-green leaves, and deliciously scented red flowers . . . . . .10 1.00  
 287. — *Victoria*, strong growing, with dark-red flowers . . . . . .10 .50  
 288. — *Golden Queen*. A distinct variety, of great merit; flowers are a rich yellow color, and very fragrant . . . . . .10 .75

## † MIMULUS.

Handsome and free-flowering plants, with singularly shaped and brilliantly colored flowers. *Half-hardy perennials*. 2 feet.

289. *Mimulus cardinalis*, scarlet. . . . . .10  
 290. — duplex, double, tiger-spotted . . . . . .10  
 291. — choice mixed . . . . . .10



Mimulus.

MORNING GLORY, TALL (*Convolvulus Major*).

A well-known and beautiful free-flowering class of climbers, with brilliant and varied colored flowers, growing freely in almost any situation. *Half-hardy annuals*. 10 feet.

292. *Morning Glory*, tall, finest varieties mixed, .05 .20

**MORNING GLORY, DWARF***(Convolvulus Minor).*

Beautiful, free-flowering, and remarkably showy plants, with exceedingly handsome rich-colored flowers, producing in beds and mixed borders an unusually brilliant effect, either in distinct colors, ribboned, or mixed. *Half-hardy annuals.* 1 foot.

293. Morning Glory, dwarf, fine mixed . . . PKT. OZ.  
 . . . \$ .05 \$ .20

**MOMORDICA.**

Trailing-plants, with curious ornamental foliage; the fruit is golden yellow in color, and, when ripe, opens, disclosing its seeds and brilliant carmine interior. *Half-hardy annuals.*

294. Momordica balsamina (*balsam apple*) . . . . . .05 .50  
 295. — charantia (*balsam pear*) . . . . . .05 .50

**MOURNING BRIDE.***(See Scabiosa, No. 411.)*† **MUSK PLANT** (*Mimulus*).

This fragrant and universally favorite little plant is equally at home in the sitting-room, greenhouse, or flower-garden. *Half-hardy perennial.*

296. Musk Plant (*mimulus moschatus*). ¾ ft. . . . . .05

297. — New Giant. This improvement on the old variety of musk is sure to find favor with all lovers of this fragrant flower. Habit of growth, erect, with stems four times larger than the old variety, and with a corresponding increase in size of blossom. Color, rich golden-yellow; and the plant emits a perfume far exceeding any of its class. .15

**MYOSOTIS.***(See Forget-me-not, No. 191.)***Nasturtium, Dwarf.****NASTURTIIUM, DWARF** (*Tropaeolum Nanum*).

Beautiful plants, flowering all through the season. The foliage of most varieties is light green, clear and beautiful. Flowers large, of all the different shades of yellow, orange, and red; very brilliant. They are among the most useful and beautiful of garden favorites for bedding, massing, or ribboning. *Half-hardy annuals.* 1 foot.

298. Nasturtium, dwarf, Golden King, golden yellow blossoms . . . . . .05 .25  
 299. — Ruby King, flowers very dark . . . . . .05 .25  
 300. — spotted, yellow, spotted with crimson . . . . . .05 .25

	PKT.	OZ.
301. Nasturtium, dwarf, scarlet . . . . .	\$.05	\$.25
302. — Crystal-Palace gem, sulphur color, spotted with maroon . . . . .	.05	.25
303. — The Pearl, nearly white . . . . .	.05	.25
304. — Empress of India, splendid new dark-leaved variety with crimson flowers . . . . .	.05	.30
305. — King of Tom Thumbs, intense scarlet, dark foliage, one of the best . . . . .	.05	.25
306. — King Theodore, darkest shade of crimson, dark foliage extra . . . . .	.05	.25
307. — fine mixed . . . . .	.05	.25

**NASTURTIIUM, TALL.**See *Tropaeolum*, No. 446, for choicer varieties.

Well-known, profuse-flowering, plants, admirably adapted for rock-work, banks, covering trellises, or rustic work; the seeds, if picked young, are an excellent substitute for capers. *Hardy annuals.* 6 feet.

308. Nasturtium, tall, striped . . . . .	.05	.15
309. — coccineum, scarlet . . . . .	.05	.15
310. — red, blood color, beautiful . . . . .	.05	.15
311. — Dunnett's orange, beautiful dark orange . . . . .	.05	.15
312. — spotted, very pretty . . . . .	.05	.15
313. — mixed . . . . .	.05	.15

**Enothera.****NEMOPHILA** (*Love Grove*).

A popular plant, of dwarf spreading habit, well adapted for border or pot culture. *Hardy annual.* ½ foot.

314. Nemophila insignis, blue . . . . .	.05	.25
315. — mixed . . . . .	.05	.25

† **NIEREMBERGIA.**

Charming little plants, which flower profusely during the whole summer; well adapted for hanging-baskets and edgings. *Half-hardy perennial.*

316. Nierembergia, white and blue . . . . . .05

**NIGELLA** (*Love in a Mist*).

Curious hardy annuals, with finely cut leaves, very singular flowers, and quite showy; sometimes called *Love in a Mist*, from the extraordinary motion manifested by the stamens. Grows freely in any common garden soil. In flower June to August. *Hardy annuals.*

317. Nigella Damascena, fine blue. 1 ft. . . . .	.05	.40
318. — nana, double, blue and white. ¾ ft. . . . .	.05	.40

**NOLANA.**

Beautiful trailing-plants, with prostrate stems, unsurpassed for rock-work, pots, baskets, or vases; convolvulus-shaped flowers, of various brilliant colors. *Hardy annual.* ½ foot.

319. Nolana, fine mixed . . . . . .05 .40

**ÆNOTHERA** (*Evening Primrose*).*(See No. 190.)***ORNAMENTAL GRASSES.***(See Nos. 52, 74, 140, 184, 185, 229, 254, 424, 469.)*



## † OXALIS.

A well-known class of plants, with brilliant colored flowers and dark foliage; suitable for either greenhouse or outdoor decoration. *Half-hardy perennials.* PKT. OZ.

320. *Oxalis corniculata purpurea*. As a dwarf, bronze-foliage plant, this little oxalis is unequalled. It has been used in the public parks of Chicago and Boston for the past two years with admirable effect . . . \$ .10

321. — *rosea*, rose-colored; flowers freely. ½ ft. .10

PANSY, or HEARTS-EASE (*Viola Tricolor*).

These splendid flowers are universal favorites, both with florists and amateurs. For spring and summer flowering, sow in August or September, and protect during winter in cold frame, or cover with evergreen boughs. They will flower better during the hot weather if placed in a shady location. For autumn-flowering, sow in spring, and pinch off the buds till the heat of summer is past. They thrive best in a loamy, rich soil. *Hardy perennials.* ½ foot.

322. Pansy, English fancy, extra choice . . .25  
 323. — extra, choice mixed; saved from one of the finest collections in Europe . . .25 8.00  
 324. — *Emperor William*, flowers brilliant blue, with a well-defined eye of purple violet. . .10 2.00  
 325. — fine mixed . . .05 1.25  
 326. — *Lord Beaconsfield*, purple violet . . .10 2.00  
 327. — largest flowered. A famous Scotch strain, unequalled for color and size . . .25  
 328. — *Odier*, or blotched, large, flowers beautifully blotched, perfect in size and form . . .25 6.00  
 329. — *Faust*, or *King of the Blacks*, a fine bedding variety, with uniform coal-black flowers . . .10 2.00  
 330. — white, pure white flowers; fine for cemeteries . . .10 2.00  
 331. — *Belgian*, or fancy, large flowers, beautifully blotched . . .25 5.00  
 332. — collection containing 12 beautiful varieties, separate . . .75



English Pansy.

## PASSIFLORA, or PASSION-FLOWER.

A class of exceedingly beautiful climbing-plants, producing a profusion of curious flowers during the summer and autumn in the open border, and are also valuable for the conservatory. *Half-hardy perennial.* 10 feet.

333. *Passiflora cœrulea*, sky blue. . . .10

PEAS, SWEET (*Lathyrus Odoratus*).

These are among the most useful and beautiful of the hardy annuals. They will attain a considerable height in rich soil, and bloom throughout the season if the flowers are cut freely and they are not allowed to ripen seed. *Hardy annuals.* 6 feet.

334. Peas, sweet, mixed. Per lb., 75 cents. . .05 .10  
 335. — white . . .05 .10  
 336. — striped . . .05 .10  
 337. — sky blue . . .05 .10  
 338. — *Crown Princess of Prussia*, delicate blush, very fine . . .05 .10

339. — *Butterfly*, white, tinted lilac, extra .05 .10  
 340. — *Painted Lady*, rose and white . . .05 .10  
 341. — *Invincible scarlet*, a beautiful deep scarlet variety . . .05 .10  
 342. — *everlasting*, (*lathyrus latifolius*), perennial . . .05 .40

## PENTSTEMON.

Very ornamental perennials, with long, graceful spikes of fine-shaped and richly colored flowers. One of the most effective and free-flowering of border and bedding plants; succeeds in any soil. In flower August to September. *Half-hardy perennial.* 2 feet.

343. *Pentstemon*, fine mixed . . . .10

## PAPAVER.

(See *Poppy*, No. 363.)



Petunia.

## † PETUNIA.

These well-known and much-admired plants are of the easiest culture, and produce a profusion of flowers during the season. In flower July to October. *Half-hardy annuals.*

344. *Petunia nyctaginiflora*, white, fragrant. 2 ft. .05 1.00  
 345. — *Phœnicia*, small, deep purple, an abundant bloomer. 2 ft. .05 1.00  
 346. — *New double fringed*, a most beautiful variety . . .25  
 347. — *hybrida grandiflora*, magnificent flowers, of extra large size, beautifully fringed and variegated; extra choice . . .25  
 348. — *marginata*, bordered and veined with green. 2 ft. .20  
 349. — *intus aurea*, "new yellow throated," large veined flowers, with beautiful deep-yellow throat; extra fine . . .50  
 350. — *hybrida nana compacta*. A compact growing bush, resembling a natural-grown bouquet; very effective in masses or pots. ¾ ft. .25  
 351. — *Countess of Ellesmere*, rose with white throat, very pretty . . .05 1.00  
 351½. — *Nyctaginiflora*, pure white . . .05 1.00  
 352. — fine mixed . . .05 .75  
 353. — extra double mixed . . .25

## PERILLA.

As an ornamental foliage plant, the *Perilla* claims attention. Its blackish-purple stem and leaves form a good contrast to the silvery foliage of *Cineraria maritima*, or the green of other plants. *Half-hardy annual.* 1½ foot.

354. *Perilla Nankinensis* . . . .05 .50

## PELARGONIUM.

(See *Geranium*, No. 198.)

**PHLOX DRUMMONDII.**

For brilliant effect and continuous blooming in the flower-garden, it is hardly possible to overestimate the Phlox Drummondii. As a plant of simple culture and accommodating habit, it is not excelled by any annual in cultivation. *Half-hardy annuals.* 1½ to 2 feet. PKT. oz.

- |   |     |      |
|---|-----|------|
| 355. Phlox Drummondii alba, pure white  | .05 | 1.00 |
| 356. — alba oculata, white with crimson eye   | .05 | 1.00 |
| 357. — splendens, large bright scarlet, extra   | .05 | 1.00 |
| 358. — fine mixed   | .05 | .75  |
| 359. — grandiflora finest mixed, an improved variety, with unusually large flowers of great substance | .10 | 1.50 |
| 360. — perennial, fine mixed  | .05 |      |

**PHASEOLUS (Runner Bean).**

Beautiful and popular climbers. 12 feet.

- |  |     |     |
|--|-----|-----|
| 361. Phaseolus coccinea (scarlet runner) | .05 | .10 |
| 362. — white-flowered                    | .05 | .10 |

**PINK.**

(See *Dianthus*, No. 163.)

**POPPY (Papaver).**

A tribe of remarkably showy free-flowering plants, producing a rich and effective display in large, mixed borders, shrubberies and plantations. They grow freely in any common soil. In flower June to September. *Hardy annuals.* 2 feet.

- |   |     |      |
|---|-----|------|
| 363. Poppy, carnation-flowered, choice double mixed   | .05 | .25  |
| 364. — pæony-flowered, double mixed   | .05 | .25  |
| 365. — ranunculus-flowered, double mixed  | .05 | .25  |
| 366. — umbrosum, immense single flowers of brilliant crimson color, large black blotch in centre                          | .05 | .60  |
| 367. — orientale, superb, scarlet flowers often six inches across; hardy perennial  | .05 | 1.00 |
| 368. — Danebrog, single, brilliant flowers, silvery-white spot on each petal, forming a white Maltese cross on red ground | .10 | 1.00 |
| 369. — finest double mixed  | .05 | .25  |
| 370. — finest single mixed  | .10 | 1.00 |

**PORTULACA.**

For brilliancy, delicacy, diversity, and beauty of color, the Portulaca surpasses all other out-door plants. It luxuriates in light soils and sunny situations, rapidly carpeting the ground with its flowers and foliage. For small beds, edgings, rock-work, or hanging-baskets, it is incomparably the finest annual growth. In flower July to October. *Half-hardy annuals.* ½ foot.

- |   |     |
|---|-----|
| 371. Portulaca alba, pure white   | .05 |
| 372. — caryophylloides (carnation-like), white and crimson, striped                                     | .05 |
| 373. — splendens, crimson purple, very fine   | .05 |
| 374. — Thellusonii, fine scarlet  | .05 |
| 375. — finest mixed, many varieties   | .05 |
| 376. — grandiflora, double mixed  | .10 |
| 376½. — grandiflora, extra fine double mixed; producing all colors, and remaining a long time in flower | .15 |

**† PRIMULA.**

The strains we offer of this favorite plant are from the best English growers, and cannot be surpassed.

A charming, profuse-flowering plant, indispensable for winter and spring decoration in the conservatory; succeeds best in sandy loam and leaf mould. *Greenhouse perennials.*

- |  |     |
|--|-----|
| 377. Primula sinensis fimbriata alba, pure white fringed flowers, extra choice | .40 |
| 378. — rubra, splendid dark red, large fringed flowers, extra choice           | .40 |
| 379. — finest mixed, from finest fringed sorts                                 | .25 |
| 380. — fern leaved, finest mixed varieties of brightest colors, extra choice   | .40 |

- |  |     |
|--|-----|
| 381. — double flowering, pure white extra    | .50 |
| 382. — double flowering, brilliant red extra | .50 |

The double varieties are very choice, beautifully fringed. This seed produces a large percentage of double flowers.



Primula.

**† PYRETHRUM (Feverfew).**

Very valuable plants, producing an abundance of flowers throughout the entire season. They are of easy culture in any rich soil. *Hardy perennials.*

- |  |     |        |
|--|-----|--------|
| 387. Pyrethrum hybridum (Feverfew), fine mixed, from best hybrid varieties,                | .10 | \$ .75 |
| 388. — double white  | .10 | .75    |
| 389. — Golden Feather (Parthenium aureum), golden foliage, fine for ribbons, borders, etc. | .10 | 1.50   |

**PERSIAN INSECT PLANT.**

The so-called "Persian Insect Powder" is obtained from the flowers of these plants. They also destroy insects on plants growing near them. They are highly ornamental for gardens.

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|--|-----|------|
| 390. Pyrethrum carneum (Persian Insect Plant), flesh color | .10 | 3.00 |
| 391. — roseum (Persian Insect Plant), light red            | .10 | 3.00 |

**RESEDA.**

(See *Mignonette*, No. 282.)

**RHODANTHE.**

The most delicate and beautiful of our everlasting flowers; bell-shaped before fully expanded. Flowers when gathered young make very handsome winter bouquets. Thrive best in a light, rich soil, and a warm situation. In flower July to September. *Half-hardy annuals.*



Rhodanthe.

- |   |     |      |
|---|-----|------|
| 392. Rhodanthe Manglesii, rose-colored, excellent for pot culture | .05 | 1.00 |
|---|-----|------|



## RHODANTHE—Continued.

- |   | PKT.   | OZ.    |
|---|--------|--------|
| 393. <i>Rhodanthe atrosanguinea</i> , flowers dark purplish crimson . . . . . | \$ .10 |        |
| 394. — silvery white . . . . .  | .05    | \$1.00 |

RICINUS (*Castor-Oil Bean*).

These plants are cultivated for the stately, picturesque, and highly ornamental character of their growth and foliage. From seed they quickly attain gigantic proportions, and are ornamental till destroyed by frost. *Hardy annuals*.

- |  |     |     |
|--|-----|-----|
| 395. <i>Ricinus borboniensis</i> , splendid large leaves, beautiful. 15 ft. . . . .                  | .05 | .30 |
| 396. — <i>sanguineus</i> , blood-red stalks, scarlet fruit, producing a grand effect. 10 ft. . . . . | .05 | .30 |



Ricinus.

† ROCKET (*Hesperis*).

These will be much improved by transplanting into light and very rich soil as soon as they are through flowering. If sown early, will flower the first season. In flower July to September. *Hardy perennials*. 1½ foot.

- |                              |     |     |
|------------------------------|-----|-----|
| 397. Rocket, mixed . . . . . | .05 | .40 |
|------------------------------|-----|-----|

ROSE CAMPION (*Agrostemma*).

Exceedingly handsome, showy, free-flowering plants, strikingly effective in mixed or shrubby borders. *Hardy perennials*. 1½ feet.

- |  |     |     |
|--|-----|-----|
| 398. Rose Campion, rose . . . . .        | .05 | .75 |
| 399. — white, with rose centre . . . . . | .05 | .75 |

## ROSE OF HEAVEN.

(See *Viscaria*, No. 463.)

ROSE, AFRICAN (*Hibiscus Africanus*).

A beautiful annual, of the easiest culture, producing double, semi-double, and single flowers, all handsome, sporting in a thousand different varieties of scarlet, crimson, purple, pink, white, variegated, and party-colored, and continuing a long time in bloom. *Hardy annuals*. 1½ feet.

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|--|-----|-----|
| 400. Rose, African, buff, with maroon centre . . . . . | .05 | .50 |
|--|-----|-----|

## ROSE.

Too well known to require any description. The culture of the rose from seed is very simple, generally rewarding the amateur with flowers the second year.

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|---------------------------------------|-----|--|
| 401. Rose, hybrid perpetual . . . . . | .15 |  |
| 402. — French hybrids . . . . .       | .15 |  |

## SALPIGLOSSIS.

These have very richly colored, funnel-shaped blossoms, purple, crimson, clear yellow, and buff, beautifully marbled, with fine shades of light blue. The dwarf varieties are very desirable. They are of the easiest culture, and thrive well in any light, rich soil, and deserve more general cultivation. In flower July to September. *Half-hardy annuals*.

- |   | PKT.   | OZ.    |
|---|--------|--------|
| 403. <i>Salpiglossis</i> , fine mixed, tall flowering. 1½ ft. . . . . | \$ .10 | \$1.00 |
| 404. — dwarf, mixed. 1 ft. . . . .                                    | .05    | .75    |



Salpiglossis.

† SALVIA (*Scarlet Sage*).

Splendid plants, both for pot culture and for beds or borders, growing freely in any light, rich soil, and producing beautiful spikes of gay flowers in the greatest profusion. In flower July to October. *Half-hardy perennials*.

- |   |     |      |
|---|-----|------|
| 405. <i>Salvia coccinea</i> , scarlet, large and showy. 2 ft. . . . . | .05 | 1.00 |
| 406. — <i>coccinea splendens</i> , bright scarlet . . . . .           | .10 | 1.50 |
| 407. — <i>patens</i> , splendid deep-blue flowers . . . . .           | .20 |      |

## SANVITALIA.

A beautiful little plant, well adapted for small beds and rock-work. The flowers are large in proportion to the size of the plant, and of a rich brown and yellow color. Thrives best in a light, rich soil, and continues in bloom during the summer and autumn months. *Hardy annuals*. ½ foot.

- |  |     |     |
|--|-----|-----|
| 408. <i>Sanvitalia procumbens</i> , fl. pl., beautiful bright yellow double flowers. . . . . | .05 | .75 |
|--|-----|-----|

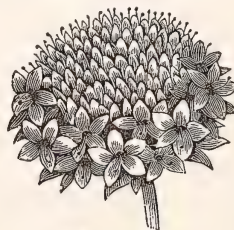
## SAPONARIA.

Charming little plants, producing masses of minute cross-shaped blossoms; admirable for bedding. Should be cut back when out of flower, for late blooming. *Hardy annuals*. ½ foot.

- |   |     |     |
|---|-----|-----|
| 409. <i>Saponaria calabrica</i> , bright, rosy pink . . . . . | .05 | .75 |
| 410. — <i>calabrica alba</i> , pure white . . . . .           | .05 | .75 |

SCABIOSA (*Mourning Bride*).

Very showy plants, with beautifully variegated flowers, very valuable for cutting for bouquets and other ornaments. They embrace nearly all colors, from very dark to white. Sow quite early in the spring, in the open border. *Hardy annuals*.



Mourning Bride.

- |   |     |     |
|---|-----|-----|
| 411. <i>Scabiosa atropurpurea major</i> , finest mixed. 2 ft. . . . . | .05 | .50 |
| 412. — dwarf, double varieties, mixed, very pretty. 1 ft. . . . .     | .05 | .50 |

**SCHIZANTHUS.**

These are elegant, slender-branched plants, with very conspicuous flowers, good for the open border or pot culture. If wanted for spring flowering, should be sown in September, and protected during the winter. In flower July and August. *Half-hardy annuals.* 1½ to 2 feet.

413. *Schizanthus*, fine mixed, many varieties, \$.05 .50

**SEDUM (Stonecrop).**

A pretty little plant, growing freely on rock or rustic work. *Hardy annual.* ½ foot.

414. *Sedum coeruleum*, blue . . . . .10 2.00

**SENSITIVE PLANT (Mimosa).**

Very curious and interesting plants, their leaves closing if touched or shaken. It requires starting in heat, and must not be put in the open ground until the weather is quite warm. In flower July and August *Half-hardy annual.* 2 feet.

415. *Sensitive Plant (mimosa pudica)*, pink-  
ish white . . . . .05 .75



Sensitive Plant.

**SILENE.**

(See *Catchfly*, No. 101.)

**SMILAX (Myrsiphyllum Asparagoides).**

A beautiful winter climbing-plant, adapted to the conservatory. Nothing can excel this plant in beauty of foliage and orange fragrance of the flower. It is extensively used for bouquets and floral decorations of every description. *Greenhouse perennial.* 6 feet.

416. *Smilax* (roots, 25 cents) . . . . .10

**SNAPDRAGON (Antirrhinum).**

These are beautiful summer and autumn flowering plants, in great variety of colors, amongst which are many richly spotted and striped. When sown early, producing flowers the first season. *Half-hardy perennials.*

417. *Snapdragon*, tall, mixed. 2 ft. . . . .05 .75  
418. — dwarf, mixed. ½ ft. . . . .05 .75

**SOLANUM (Jerusalem Cherry).**

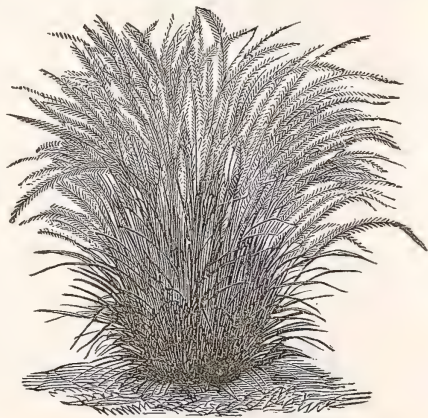
A class of beautiful, ornamental, fruit-bearing plants, useful for conservatory or drawing-room decoration. *Half-hardy annuals.*

419. *Solanum Capsicastrum*, scarlet fruit . . .10  
420. — *Fontanesianum*, yellow fruit . . .10  
421. — mixed . . . . .10

**† STATICE.**

Interesting plants of easy culture; the flowers are valuable for winter bouquets. *Half-hardy perennial.*

422. *Statice Incana hybrida*, mixed colors. PKT. OZ.  
1 ft. . . . .\$.10  
423. — *Suvorowi (annual)*, very beautiful novelty. Each plant throws up ten to fifteen spikes, about sixteen inches long, of bright rose flowers; blooms from May to October . . . . .10



Stipa Pennata.

**† STIPA.**

Ornamental grass of much beauty, used in the formation of winter bouquets. *Hardy perennial.* 2 feet.

424. *Stipa pennata (feather grass)* . . . . .05 \$1.00

**STOCKS, TEN-WEEK (Mathiola).**

The Ten-week Stock is the most universally cultivated, and usually blooms 10 to 12 weeks after being sown. They grow from 6 to 15 inches high, and when cultivated in rich soil, and occasionally watered with weak guano water, throw out an immense quantity of lateral spikes of bloom, so that each plant forms a perfect bouquet; and it would indeed be difficult to surpass the grand effect produced in beds or ribbons by these exquisite gems. *Half-hardy annuals.* 1 foot.

425. *Stocks, Ten-week, dwarf, fine mixed* . . .05 2.50  
426. — *Ten-week, large flowering, extra fine mixed* . . .10 2.00  
427. — *Ten-week, large flowering, crimson* . . .10 4.00  
428. — *Ten-week, large flowering, purple* . . .10 4.00  
429. — *Ten-week, large flowering, pure white* . . .10 4.00  
430. — *Ten-week, large flowering, yellow* . . .10 4.00  
431. — *Ten-week, large flowering, German. Collection in 12 separate colors* . . .75  
432. — *Ten-week, large flowering, German. Collection in 6 separate colors* . . .40  
— *Ten-week, new Giant Perfection Collection containing 8 separate colors* . . .75  
432½. — *Ten-week, new Giant Perfection, mxd.* . .10

**STOCKS, INTERMEDIATE.**

The Intermediate varieties are prized on account of their flowering late in the autumn; also as pot plants for early spring blooming, for which purpose they should be sown in July or August, and kept from hard frost during winter. Plants treated in this way, and planted out in May, make a rich display during the early summer months.

433. *Stocks, Intermediate, or Autumn-flowering, extra choice mixed* . . .15

**STOCKS, BROMPTON AND EMPEROR.**

The Brompton variety branch a great deal, and are very bushy, making, when in bloom, a grand display. The Emperor may be treated in the same manner as the Intermediate. They frequently last several years if protected from frost.



## STOCKS—Continued.

	PKT.	OZ.
434. Stocks, Brompton, or Winter, extra choice mixed. <i>Half-hardy biennial</i> . 2 ft. . . . .	\$ .15	
435. — Emperor, or Perpetual, extra choice mixed. <i>Half-hardy perennial</i> . . . . .	.15	

SUNFLOWER (*Helianthus*).

A genus of well-known, tall-growing plants, with large, brilliant yellow flowers. They are very effective in proper situations, in large shrubby borders, or as screens. *Hardy annuals*.

436. Sunflower, Mammoth Russian, fine. 6 ft. . . . .	.05	.25
437. — Miniature (true <i>Æsthetic</i> ). This æsthetic little flower has become quite a favorite of late, especially for bouquet wear. The plant grows about 1 foot high, is a free-bloomer, highly ornamental for beds and borders. The flower is about 1 inch in diameter, with dark centre, with an overlapping row of broad, deep golden yellow petals. Sow in light soil in March or April, in a cold-frame or hot-bed. Transplant to about 18 inches apart each way. It will bloom in the open ground from June to October . . . . .	.05	.50
438. — Globosus, large, yellow, double flowers. . . . .	.05	.25
439. — Green-centred, double, very showy flowers . . . . .	.05	.25
440. — Mrs. Langtry, single, very showy, dark centre . . . . .	.10	.75

SWEET CLOVER (*Trifolium odoratum*).

441. Sweet Clover, very pretty and fragrant, white. <i>Hardy annual</i> . 2 ft. . . . .	.05	
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## SWEET PEAS.

(See *Peas*, No. 334.)

## SWEET SULTAN.

(See *Centaurea Moschata*, No. 108.)

## SWEET WILLIAM.

(See *Dianthus Barbatus*, No. 177.)

## TAGETES.

(See *Marigold*, No. 270.)

## THUNBERGIA.

These are beautiful, half-hardy, profuse-flowering annuals of twining habit, and are among the most elegant plants in the summer conservatory, or in a warm, sheltered spot in the open border. They delight in rich, loamy soil. In flower July to October. *Half-hardy annuals*. 4 feet.

442. Thunbergia alata, yellow or buff, with dark eye . . . . .	.05	.80
443. — aurantiaca, bright orange, with dark eye . . . . .	.05	.80
444. — Bakerii, pure white . . . . .	.05	.80
445. — finest mixed . . . . .	.05	.80



Thunbergia.

TROPÆOLUM (*Nasturtium*).

Elegant-growing, profuse-flowering, and easily cultivated climbers, combining with these important qualities great richness and brilliancy of color, with finely formed and

beautifully marked flowers; for covering trellises, verandas, and bowers; for bedding purposes they are unsurpassed. 6 feet.

	PKT.	OZ.
446. Tropæolum, Lobbianum Caroline Schmidt, deep scarlet, a most beautiful variety . . . . .	\$ .10	\$ .50
447. — Lobbianum Géant des Batailles, brilliant carmine, fine . . . . .	.10	.50
448. — Lobbianum Roi des Noirs, almost black . . . . .	.10	.50
449. — Lobbianum, Spitfire, brilliant scarlet . . . . .	.10	.50
450. — Lobbianum, finest mixed . . . . .	.10	.50



Tropæolum Lobbianum.

## VENUS' LOOKING-GLASS.

Pretty, dwarf plants, particularly adapted for beds, ribbons, or edgings. In flower June to August. *Hardy annuals*. ½ foot.

451. Venus' Looking-Glass, fine mixed . . . . .	.05	.50
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## † VERBENA.

Well-known plants of great beauty and variety. When sown early, will flower the first season. In flower May to October. *Half-hardy perennials*.

452. — Hybrida, choice mixed, saved only from the most beautiful named flowers . . . . .	.10	3.00
453. — Defiance, beautiful, deep scarlet . . . . .	.15	4.00
454. — Italian Striped, mixed . . . . .	.15	3.00
455. — Candidissima, the best pure white . . . . .	.10	3.00
456. — fine mixed . . . . .	.05	1.50
457. — Aubletia, reddish purple . . . . .	.05	
458. — Montana, bright rose, hardy perennial . . . . .	.05	
458½. — Lemon-scented (Aloysia citroides). Half-hardy shrub . . . . .	.10	

## VINCA.

A genus of beautiful greenhouse shrubs. If sown early in heat, and transplanted to a warm situation in the garden about May or June, they will flower beautifully in the autumn, and may be potted for the house before frost. 1½ feet.

459. Vinca, finest mixed . . . . .	.10	1.50
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VIOLET (*Viola odorata*).

A well-known favorite, much in demand on account of its profusion of bloom and delightful fragrance. *Hardy perennial*. ½ foot.

460. Viola odorata (Sweet Violet), blue . . . . .	.10	
461. — "The Czar," light violet, very fragrant, . . . . .	.10	

## VIRGINIAN STOCK.

Very pretty, free-flowering little plants, useful for small beds, baskets, or edgings. *Hardy annual*. ½ foot.

462. Virginian Stock, fine mixed, red and white . . . . .	.05	.50
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**VISCARIA** (*Rose of Heaven*).

Remarkably pretty, free-flowering plants, growing freely in any good garden soil. In flower July to August. *Hardy annuals*.

463. *Viscaria*, finest mixed . . . . . PKT. OZ. \$\$.05 \$\$.50

*Viscaria*.**WALLFLOWER** (*Cheiranthus cheiri*).

These well-known plants are prized for the fragrance of their flowers, and for coming early into blossom. In flower June to August. *Half-hardy perennials*. 2 feet.

464. Wallflower, fine mixed, single . . . . . .05 .40  
465. — finest German, mixed, double . . . . . .10 4.00  
466. — Covent Garden strain, true . . . . . .10 1.00

**WHITLAVIA**.

A beautiful, free-flowering plant, suitable for beds or mixed borders, and growing freely in common garden soil. *Hardy annual*. 1 foot.

467. *Whitlavia Gloxinoides*, tube of corolla pure white and delicate light blue . . . PKT. OZ. \$.05 \$4.00

**XERANTHEMUM**.

These are very beautiful, everlasting flowers, highly prized for winter bouquets. In flower July to September. *Hardy annuals*. 2 feet.

468. *Xeranthemum*, fine mixed . . . . . .05 1.00

*Xeranthemum*.**ZEa** (*Ornamental Maize*).

Valuable sub-tropical plant. Japonica is much prized for its beautiful variegated foliage. 3 feet.

469. *Zea Japonica*. *Annual* . . . . . .05 .15

**ZINNIA**.

The Zinnias are a splendid class of free-flowering plants, producing blossoms in great variety of colors, which retain their beauty till destroyed by frost. For early flowering, sow under glass, and transplant when the weather becomes warm; for later, in the open ground in May. For flowering, the plants should be set 18 to 20 inches apart. *Half-hardy annuals*. 2 feet.

470. *Zinnia elegans*, double, mixed . . . . . .05  
471. — elegans, double, purple . . . . . .05  
472. — elegans, double, scarlet . . . . . .05  
473. — elegans, double, white . . . . . .05  
474. — elegans, dwarf, double, mixed. . . . . .10 1.00

**POPULAR CLIMBING VINES, ETC.**

Description and prices will be found in Catalogue under numbers here shown.

No. 7. *Adlumia cirrhosa*.  
25. *Aristolochia siphon*.  
90. *Canary-bird Flower*.  
124. *Clematis*.  
127. *Cobæa Scandens*.  
292. *Convolvulus Major*.  
145. *Cyprus Vine*.

No. 53. *Cardiospermum*.  
242. *Ipomea*.  
294. *Momordica*.  
308. *Nasturtium*, tall.  
217. *Ornamental Gourds*.  
334. *Sweet Peas*.  
442. *Thunbergia*.

**FLOWER SEEDS.**

**SUITABLE FOR PLANTING IN HANGING BASKETS AND WINDOW BOXES.**

No. 8. *Ageratum Mexicanum*.  
13. *Alyssum*, Sweet.  
22. *Anagallis*.  
88. *Calandrina grandiflora*.  
104. *Centaurea gymnocarpa*.  
103. *Centaurea candidissima*.  
137. *Convolvulus Mauritanicus*.  
91. *Candytuft*.  
387. *Feverfew*.

No. 202. *Gilia tricolor*.  
246. *Kaulfussia amelloides*.  
257. *Lobelia speciosa*.  
282. *Mignonette*.  
296. *Musk Plant*.  
293. *Morning Glory*, dwarf.  
314. *Nemophila insignis*.  
452. *Verbena*.



# SUMMER \* FLOWERING \* BULBS.

OUR COMPLETE BULB CATALOGUE READY IN SEPTEMBER.

## GLADIOLUS.

Scarcely anything need be said in praise of the Gladiolus. It is, perhaps, the most beautiful and desirable of all the summer flowering bulbs, and has become a general favorite, and exceedingly popular, wherever known. The Gladiolus is of the easiest culture in any good garden soil, and may be planted any time from April to the middle of June. Set the bulbs four inches deep, and eight or ten inches apart. For a long succession of bloom, it is recommended to plant the bulbs at intervals of ten or twelve days.

	DOZEN.	HUNDRED.
Finest named varieties	\$1.00 to \$5.00	
Scarlet shades in splendid mixture	.40	\$2.50
Pink " " " "	.50	3.00
White " " " "	.50	3.00
Yellow " " " "	.50	3.00
Fine mixed, all shades	.40	2.50
Extra choice mixed, all shades	.50	3.00

By mail, 15 cents per dozen extra.

## LEMOINE'S NEW HYBRID GLADIOLUS.

This mixture comprises every variety now in commerce. For vivid and rich orchid-like coloring, they have no equal. Emblazoned with the most intense, burning and inexpressibly rich shades, they are truly wonderful. In the blotch, which is a remarkable and typical feature, the coloring reaches the climax. Extra fine mixed, 15 cents each. \$1.50 per doz.



A. BLANC copyrighted 1895

Gladioli Lemoinei.

Gladiolus.

## AMARYLLIS.

Very beautiful drooping, lily-shaped flowers, varying in color from richest crimson to pure white striped with scarlet or crimson. They should be grown in well drained pots, in a soil of equal parts of peat, leaf-mould and loam.

**Formosissima** (Jacobean lily), velvety crimson, a desirable border plant, 20c. each, \$2.00 per doz.

**Zephyranthes Rosea**, soft rose color; this is a most charming bulbous plant, with numerous lily-like flowers. 10c. each, \$1.00 per doz.

**Vettata Hybrida**, extra fine large flowers. 75 cts. each.

## BEGONIA (Tuberous-rooted).

Splendid varieties, covered the whole summer with bright and elegant flowers, succeeding as well in the shade as in the sun. Its utility for bedding cannot be overestimated. Masses on a lawn present a gorgeous aspect, and elicit general admiration. Flowering bulbs. Price: 20c. each, per doz., \$2.00.

## CALADIUM ESCULENTUM.

One of the most beautiful of the ornamental-foliaged plants, either for culture in pots, or planting out on the lawn. They will grow in any garden-soil, and are of the easiest culture, often growing five feet high; with immense leaves, very smooth, and of a light green beautifully veined with dark green. 10c. each, \$1.00 per doz. Extra large, 25 cents each, \$2.50 per doz.

## CALLA ÆTHIOPICA.

The well-known Calla Lily is one of the best plants for parlor culture. Its growth is stately, the flower showy, exceedingly fragrant, and freely produced. A commendable feature is that it effectually resists all the injurious effects which gas and furnace heat generally inflict on our floral pets. The requisites for successful culture are: rich soil, plenty of water and pot-room. 25 cents each, \$2.00 per doz.



## CANNAS.

For a grand and fine effect in the floral garden, no foliage-plant can surpass the Cannas. Whether grown in masses, or planted here and there singly among flowering plants, their stately growth and massive foliage of various shades, and their brilliant flowers, combine to render them highly effective and ornamental.

Mixed Varieties, 10 cents each; \$1.00 per doz.

Choice Named Varieties, 25c. each; \$2.50 per doz.



*Freesia Refracta Alba Odorata.*

## HYACINTHUS CANDICANS.

A magnificent species, with flower stems three feet high, pure white, large bell-shaped flowers. 10c. each; 75c. doz.

## IRIS KAEMPFERII.

This Japanese Iris, though of late introduction among our hardy herbaceous plants, has become one of great value for its large and magnificent flowers (from 4 to 6 inches in diameter), of the most attractive shadings and self-colors. The flowers are produced on strong stems, rising above the flag about two feet, and a mass of them in borders is as attractive a sight as one can well imagine. At the Massachusetts Horticultural Society's Exhibition, the flowers have invariably been much admired for their special penciling and colors.

Mixed colors, 15 cents each; \$1.50 per dozen.

## JAPAN LILIES.

See our Fall Bulb Catalogue for full list of Lilies. Sent free upon application.

These superb flowers are usually planted in the autumn, but we generally keep a full supply for spring planting. The bulbs keep sound and fresh, and bloom freely. Our autumn catalogue of bulbs enumerates many other fine sorts. The following are recommended for planting at this season, the others in the autumn only:

*Lilium Auratum*, the Golden-banded Lily of Japan. We offer this season a large stock of splendid sound bulbs, imported direct from Yokohama, Japan. Thirty flowers are often produced from one bulb, measuring nine inches across when expanded. The color is white, studded with crimson, with a golden band through the center of each petal; they possess a most delicious fragrance. Price, extra sound bulbs, 20 cents; \$1.75 per dozen.

- *Lancifolium Album*, pure white, beautiful. 35c. each; \$4.00 per doz.
- “ *Rubrum*, white, with crimson spots. 15c. each; \$1.50 doz.
- “ *Roseum*, white, with rosy spots. 15c. each; \$1.50 per doz.

By mail, 10 cents each extra.

## CYCLAMEN.

One of the most beautiful plants for house culture, and easily grown. Pot the bulbs in a rich, light soil, and keep in a sheltered place till the leaves are well grown; then remove to a sunny window and keep well watered. 25 cents each; \$2.50 per doz.

FREESIA REFRACTA ALBA ODORATA  
Ready for delivery in August.

These plants are grown from bulbs, and for the past few winters have produced some of the most beautiful and fragrant flowers ever offered by our florists. The flowers are very handsome, tube-shaped, pure white blotched with yellow, and borne on a slender stem about twenty inches in height, with narrow foliage. They are peculiarly graceful, and emit a fine perfume for a long time after cutting. The bulbs are rather small and irregular in form, and should be potted in four to six inch pots, four or more bulbs in a pot, from August to November, in any good soil of a sandy texture, to get well started for winter blooming. Their treatment is simple, and about the same as other small bulbs. For house culture they are particularly pleasing plants to grow, and should receive early attention in their planting.

We wish to place these before our customers now, in order that they may be procured earlier in the season than is usual with Autumn Bulbs, — August and September being the months when the bulbs are in the best condition for delivery.

Flowering bulbs, by mail, per dozen, 50 cents; per hundred, \$3.50. Per 1,000 bulbs, quotations on application. Extra large bulbs, 8 cents each; 75 cents per dozen.

## GLOXINIAS

are among the handsomest of our summer-blooming greenhouse plants. Bulbs should be started in the spring, in a warm place. They require partial shade, and a liberal supply of water when growing. After blooming, water should be withheld, and the bulbs remain dry through the winter. 25 cents each; \$2.50 per dozen. Extra large, 35 cents each; \$3.50 per dozen.

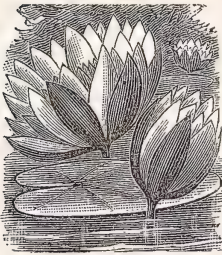


*Lilium Auratum.*



## MADEIRA VINE.

The Madeira Vine is a popular and favorite tuberous-rooted climbing plant with dense and beautiful shining foliage, and of very rapid growth, twining on strings to a great height, or forming garlands in any fanciful form. In the autumn it is covered with racemes of feathery-white flowers, sweet and fragrant as mignonette. It will grow anywhere, but does best in a warm, sheltered, sunny location. It is also a very pretty plant for training around the windows in the house. 5 cents each; 50 cents per dozen.

WHITE WATER LILY (*Nymphaea Odorata*).

White Water Lily.

finely cut, like a fern. 50 cents each; \$5.00 per dozen. By mail, 10 c. each, extra.

If lovers of flowers only knew how easily the fragrant White Water Lily can be grown, we are quite sure these lilies would be cultivated far more than many other less fragrant and beautiful flowers that take more time and trouble to cultivate. These lilies, once planted in a pond or small stream (they bloom more profusely in shallow water that does not entirely dry up in summer), will need no further care, and will increase from year to year. People who have not the facilities for growing them in ponds and streams, can have their lily gardens in tubs and aquariums, where they can admire and gather the most fragrant and beautiful flower that grows on land or water. Roots 25 cents each. (By mail postage paid.) \$2.50 per dozen.

## PÆONIES.

These have become indispensable to every garden. They are all hardy, and admirably adapted to our northern climate; growing in almost all situations. Good roots, 25 cents each; \$2.75 per dozen.

**Tenuifolia Flore Pleno.** Flowers very double, crimson—of a shade rivalling the *Jacqueminot Rose*. The foliage is remarkably pretty, being dense and

## RANUNCULUS.

For form and brightness of color the Ranunculus vies with the Rose, and is a great favorite with those who have seen the perfection to which it can be grown. They are well adapted for pot or border culture, and among early-flowering plants are unsurpassed for variety and richness of color; plant as soon as the ground can be worked in the spring.

Persian, double mixed . . . . .	25 Cents per dozen.
Turban, double, mixed . . . . .	25 " " "
Double French seedlings . . . . .	25 " " "

## TIGRIDIAS (Tiger Flower).

A genus of Mexican bulbs; grow one and a half feet high, producing flowers of the most exquisite beauty. The flowers are about four inches across, of singularly curious shape, and the color of each variety gorgeous, and purely contrasted. No flower can exceed it in beauty. In bloom from July to the 1st of October. In autumn take up the bulbs, and keep them in a dry place, away from frost, until the time of planting in the spring.

**Conchiflora**, orange and golden yellow, spotted black. 5 cents each; 50 cents per dozen.

**Grandiflora**, richest scarlet, tinged and spotted with pure yellow. 5 cents each; 60 cents per dozen.

**Grandiflora Alba**, large flowers of a pearly white color, marked at the base of each division with large spots of a reddish-brown color on a yellowish ground, forming a fine contrast with the white of the petals. 8 cents each; 80 cents per doz.



Double Tuberose.

DOUBLE  
TUBEROSES.

The Tuberose is one of the most delightfully fragrant and beautiful of summer-flowering bulbs; throwing up tall spikes of double white flowers, two or three feet high, which remain in bloom a long period. The bulbs may be planted from February to May. When they are needed very early, they may be planted in the greenhouse or hotbed in February or March, and, for a succession of flowers, in April and May. In planting, remove useless small offsets around the main root, and place a single tuber in a pot four or five inches wide. Use good loam and leaf-mould, with good drainage.

**Large Flowering Bulbs.** Per dozen, 60 cents. By mail, 8 cents each; 85 cents per dozen.

**Extra Large Flowering Bulbs.** Per dozen, 75 cents. By mail, 10 cents each; \$1.00 per dozen.

**Double Pearl.** Per dozen, 60 cents. By mail, 8 cents each; 85 cents per dozen.

**Extra Large Pearl.** Per dozen, 75 cents. By mail, 10 cents each; \$1.00 per dozen.



Iris Kaempferii.

## ❁ NOVELTIES IN PLANTS AND TREES. ❁

We send Plants by Mail, but advise Express where Possible.

We send by Express, at Purchasers' Expense, Strong, Healthy Plants, Carefully Packed, that will stand a journey to any Part of the United States or Canada.

No Charge for Boxes, Baskets, or Packing.



**SYRINGA PEKINENSIS PENDULA.**— "New Flowering Weeping Lilac."

"The most beautiful of all our small weeping trees," said Mr. Sam'l B. Parsons, at the Exhibition of the Am. Pom. Society at Boston last September, when the first specimens of this charming little tree were exhibited.

As round as a weeping willow, and far more graceful in flowing outlines, and decked with clusters of white blossoms having the odor of honey.

Ready October, 1888, orders booked now, price \$5.00.



**COREOPSIS LANCEOLATA ("The Perennial Golden Coreopsis.")****We have the exclusive sale of this plant for Boston.**

We have great pleasure in offering this valuable hardy perennial, which is destined to have a wide and well deserved popularity.

The annual varieties of coreopsis are well known to all lovers of flowers, and for their ease of culture, good blooming qualities and clean growth are universal favorites.

The variety which we offer being a perennial, at once recommends itself over the annuals, requiring as it does but one purchase of the plants to have them always in the garden from year to year with little or no care necessary. Each plant is of clean upright habit, bearing the flowers clear from the ground, and is of itself handsome, with its clear green lanceolate leaves.

The flowers are two to three inches in diameter of an intensely clear golden yellow, each is borne at the end of a long, straight stem five to ten inches long, which at once recommends it as a valuable florist flower, and desirable for cutting.

The plant commences to bloom about the first week in June, being at once covered with a wealth of flowers and continuing in full bloom until hard frost; by cutting the flowers as they mature, the number of blossoms will be greatly increased.

The plant being a perennial and perfectly hardy when once planted, requires no further care, but will increase in size from year to year, forming a strong, vigorous clump, the blooming qualities increasing with its size.

When desirable the clump may be divided into smaller plants either in spring or fall. It will prove a most valuable acquisition for bedding in masses or planting singly in mixed borders or among shrubbery, in any of which situations it will form a conspicuous and lasting ornament. Its use as a florist flower is freely acknowledged, and all alive to their trade will see that they obtain a stock as soon as possible. It may be forced into early bloom. It is adapted to any soil.

Strong Plants, 25 cts. each; \$2.50 per dozen.

**SYRINGA JAPONICA. — THE TREE, OR GIANT LILAC.**

An astonishing species of lilac, found in the most northern corner of Japan, which makes a large tree and produces clusters of white blossoms, sometimes of the enormous size of twenty-four by sixteen inches. (See description of this tree by Prof. C. S. Sargent, in July, 1886, of Gardener's monthly). The foliage is thick and glossy, often six inches wide and eight inches long. Very rare, and perfectly hardy. Some specimens are now twenty feet high. Two years, pot grown, \$1.50 to \$2.50.

**PYRUS MALUS PARKMANII. — THE TEA-ROSE CRAB.**

This is the famous little tree now so much in demand for the splendid beauty of its buds and blossoms. The buds are like small carmine tea-roses, and the blossoms are double, and of a lovely light carmine color. The very long and slender stems bend gracefully under the weight of the buds and blossoms and the profusion of these is such as to completely cover the tree, even to the tips of the last year's growth. No Hawthorn or Magnolia is so surpassingly lovely in bloom as this new tree.

Price, 1 yr., 50 cts.; 2 yrs., 75 cts.; 3 yrs., \$1.00.

**CORNUS FLORIDA RUBRA.**

A form of our beautiful native flowering dogwood, having its blossoms richly suffused with bright red.

This is not *slightly pink*, as so many of those in the woods are, but deep and bright red and of splendid appearance. A most desirable tree. Price, \$2.00.

## ❁ HOUSE-PLANTS. ❁

**Dracaena Terminalis.****Gloxinia.****Dracaena Indivisa.****AZALEA INDICA.**

One hundred and fifty of the very finest varieties, including all the leading sorts, and new kinds of recent introduction. 25 to 50 cents each; \$2.00 to \$4.50 per dozen. Large plants of many varieties, \$1.00 to \$3.00 each.

**AGAVES (Century Plants).**

Our collection embraces over sixty species. No plants are more decorative, or more effective for the conservatory in winter, or lawn or garden in summer. Prices from 50 cents to \$3.00, according to variety. Large size, \$2.00 to \$5.00 each.

**Group of Fuchsias.****ABUTILONS.**

Erect-growing greenhouse plants, from two to six feet high, flowering during winter and spring, also in summer, in the open ground.

**Aureum**, flowers large, deep yellow.

**Boule de Neige**. Pure white; great improvement on the old white variety.

**Canary**, pale lemon or canary color.

**Thompsonii**, mottled, golden yellow.

And many other fine varieties. 15 cents each; \$1.50 doz.

**BEGONIA REX (Ornamental Leaved).**

Beautiful foliage plants, admirably adapted for baskets, warden cases and ferneries, or for shady recesses in summer. The leaves are very large, variegated, or zoned, with an attractive metallic surface. Ten varieties. 25c. each; \$2.50 per dozen.

**TUBEROUS-ROOTED BEGONIAS.**

This is a class of Begonias produced since the introduction of Begonia Sedeni, and particularly adapted for summer bedding. They should be planted out in May, in the same manner as Gladiolus. They grow readily, attaining the height of twelve or fifteen inches, and are covered with their very large flowers. Fine mixed seedlings, 20 cents each; \$2.00 per dozen.

**CROTONS.**

Beautiful: variegated foliage-plants, for hot-house or warden-cases. Ten named varieties. 50c. each; \$4.50 per doz.

**DAPHNE INDICA.**

A handsome evergreen growing from three to six feet high. Flowers, white, in clusters. They are highly esteemed for their delightful fragrance. 30 cents each.

**DRACENAS.**

These are all very showy plants, of erect and stately growth, and handsome foliage, most of them deep, bronzy red and bright crimson. For centres of baskets or rustic stands they are especially brilliant and beautiful. Twenty best varieties, 50 cents each; \$4.50 per dozen. Large plants \$1.00 to \$2.00 each.

**MONTHLY CARNATIONS.**

Blooming at all seasons of the year; fragrant, and indispensable for bouquets. A fine named collection in all colors. 25 to 25 cents each; \$2.25 per dozen.

**CALLA ÆTHIOPICA (Easter Lily).**

An old and favorite plant, growing freely, and producing its large, pure white blossoms all winter. 25 cents each; \$2.00 per dozen.

**CAMELLIAS.**

Our collection is equal to any in the country, and includes many specimens fifteen feet in height. Nice plants from \$1.00 each; \$9.00 per dozen.



## FUCHSIAS.

Fuchsias are popular and generally admired plants, adapted for the greenhouse, parlor or garden; growing freely, and blooming all summer. Our collection comprises all the free-blooming and best sorts. Double, single and golden-leaved Fuchsias, 25 cents each; \$2.00 per dozen.

## FICUS ELASTICA (India-Rubber Tree).

A noble-looking plant, with very large, thick, glossy-green leaves; admirable for planting out in summer, and one of the most decorative for the conservatory or parlor in winter. \$1.00 each; \$9.00 per dozen.

## GLOXINIAS.

Gloxinias are a beautiful group of plants, with large, foxglove-shaped flowers of an infinite variety of tints, and produced in great profusion from the base of a deep, rich green, velvety foliage. They flower all the summer, and are the finest ornaments of the greenhouse from June to September. Fine named varieties, 50 cents. Extra fine seedlings, beautiful colors, 25 cents each; \$2.50 per dozen.

## HEATHS, or ERICAS.

A beautiful class of plants, flowering during the winter months, and invaluable at that season for choice bouquets. Six fine varieties. 30 cents each; \$3.00 per dozen.

## HYDRANGEAS.

All beautiful, plants, producing very large heads of white, pink, or blue flowers.

**Hortensis**, the well-known common and beautiful kind.  
**Otaksa**, similar to *Hortensis*: with larger heads of bluish flowers.

**Thomas Hogg**, pure white.

20 cents each; \$2.00 per dozen; large plants, special price.

**Paniculata grandiflora**, white, hardy, see special list of shrubs.  
**Japonica variegata**, leaves marked with pure white. 50 cents each; \$4.50 per dozen.

## IVY.

Valuable for the parlor or greenhouse; growing very freely in the shade. 15 cents each; \$1.50 per dozen.

## GERMAN IVY.

A rapid-growing and handsome plant, with ivy-shaped deep-green leaves, admirably adapted for covering a wall or trellis in summer, or for baskets or vases. 15 cents each; \$1.50 per dozen.

CAPE JESSAMINE (*Gardenia*).

Well known for their large, double, fragrant, white flowers, produced all the autumn. 30 cents each; \$3.00 per dozen.

## PRIMROSE, Chinese Varieties.

A fine class of free-flowering, winter-blooming plants, continuing a long time in flower, in suitable sunny situations; producing flowers of nearly all shadings and tints.

**Double White**, 50 cents each;

**Single Varieties**, of various colors, 15 to 25 cents each. \$1.50 to \$2.50 per dozen, according to size of plants.

## PALMS.

**Seaforthia Elegans**, tall and graceful.

**Latania Barbonica**, very desirable and easily grown. 50 cents to \$3.00 each.

## PELARGONIUMS, SHOW AND SPOTTED.

The recent new kinds are very great improvements upon the Pelargoniums of former years; and they are now justly considered to be among the most attractive and beautiful of greenhouse plants, — easily grown, flowering profusely, and presenting in their varied as well as exquisite tinting, spotting, and penciling, an array of beauty almost unsurpassed. Forty-seven named sorts, finest colors. 30 cents each; \$3.00 per dozen. Plants in three-inch pots, \$10.00 per hundred.

## PASSIFLORA (Passion Flower).

All the Passifloras are very handsome climbing plants, growing rapidly, and blooming freely with blue, purple, or scarlet blossoms. *Passiflora Cærulea* is nearly hardy; and *Passiflora Princeps* requires the hot-house. 30 cents each; \$3.00 per dozen.

MYRSIPHYLLUM ASPARAGOIDES (*Smilax*).

One of the most delicate and beautiful of all climbing plants, growing rapidly, and covering a trellis in a few weeks. The foliage is small, smooth and glossy, and for bouquets or wreaths, or for table decoration, surpasses every other plant. 20 cents each; \$2.00 per dozen; \$8.00 per hundred.



*Passiflora Cærulea*.

# GENERAL LIST OF BEDDING PLANTS.



Bouquet.

**Ageratums.** Handsome bedding-plants, producing a profusion of bright blue flowers throughout the whole summer. EACH. DOZ.

- *Imperial Dwarf*, blue flowers;  $\frac{3}{4}$  foot high . \$0.15 \$1.50
- *Mexicanum*, flowers light blue; 2 feet high, .15 1.50
- *Tom Thumb*, 6 inches, with porcelain-blue flowers . . . . .15 1.50

**Aloysia Citriodora** (*Lemon-scented verbena*). Always admired and prized for the delicate odor of its graceful and neat foliage. 15 cents; \$1.50 per dozen. Large plants at higher prices.

**Asters.** The flowers are very large and double, almost globular; and they are produced in such great profusion as to cover the plant. 50 cents per dozen; \$3.00 per hundred.

EACH. DOZ.  
**Alternantheras**, many different varieties in choice colors, named . . . . \$0.15 \$1.50

**Amaranthus tricolor** (*Joseph's Coat*), beautiful gold, crimson, and green leaves, .15 1.50

**Achyranthes**, best named varieties and colors; fine for masses or ribbon-gardening, .15 1.50

**Alyssum variegatum** dwarf; handsome green and white leaves . . . .15 1.50

**Double white Feverfew** (*Pyrethrum*). One of the most popular and admired of summer bedding-plants. 15 cents each; \$1.50 per dozen; \$8.00 per hundred.

EACH. DOZ.  
**Double Balsams.** Our Balsams are of the choicest description, perfectly double, symmetrical in form . . . . \$0.05 \$0.50

**Calendula** (*Prince of Orange*) . . . .15 2.00

**Cineraria maritima** (*Dusty Miller*), white-leaved; valuable for bedding . . . .15 1.50

**Centaurea candidissima** white; fine for bedding . . . . .15 1.50

**Centaurea gymnocarpa**, white; finely cut leaves . . . . .15 1.50

**Coleus**, twenty-five varieties . . . .15 1.50

**Daisies.** A collection of the most beautiful shades and varieties, of various colors . .10 1.00  
\$8.00 per hundred.

**Gnaphalium lanatum** (*Cottonweed*), white, vigorous and fine for beds . . . .15 1.50

**Golden Feather** (*Pyrethrum*), the best golden-leaved plant . . . .15 1.50

**Heliotropes.** The Heliotropes are among the most popular plants, producing throughout the summer an abundance of deliciously fragrant flowers in large trusses. Some of the newer kinds are exceedingly fine. Sixteen named sorts, elegant colored flowers. 15 cents each; \$1.50 per dozen.



Balsam.



## BEDDING PLANTS (continued).

**Geraniums.** The geranium is too popular to require a lengthy description here. Nothing can excel the brilliancy and beauty of both leaves and flowers. The Zonale varieties are equally well suited for bedding purposes, or for pot-culture in the house during winter.

	EACH	DOZ.	PER 100.
— <i>Double Mme Thibaud</i> , rich rose . . .	\$.15	\$1.00	\$6.00
— <i>Double H. Cannell</i> , bright scarlet . . .	.15	1.00	6.00
— <i>Double Queen of the Fairies</i> , flesh color . . .	.15	1.00	6.00
— <i>Double Simon Delaux</i> , carmine-red . . .	.15	1.00	6.00
— <i>Double Blanch Parfait</i> , pure white . . .	.15	1.00	6.00
— <i>Double Sunlight</i> , apricot . . .	.15	1.00	6.00
— <i>Single Jean Sisley</i> , white eye, scarlet bright . . .	.15	1.00	6.00
— <i>Single Gen. Grant</i> , scarlet fine bedder . . .	.15	1.00	6.00
— <i>Single New Life</i> , striped scarlet and white . . .	.15	1.00	6.00
— <i>Single Gertrude</i> , salmon . . .	.15	1.00	6.00
— <i>Single La Candeur</i> , white . . .	.15	1.00	6.00
— <i>Single Silver-Leaved</i> . . .	.15	1.00	6.00
— <i>Single Bronze-Leaved</i> . . .	.15	1.00	6.00
— <i>Single Tricolor Mme Pollock</i> , 25 cts. each, \$2.50 doz.			



Fancy Leaved Geraniums.

	EACH.	DOZ.
<b>Lobelias.</b> Blue and white; fine for ribbon work . . .	.10	1.00
<b>Marigold.</b> <i>Dwarf French.</i> Yellow and bronze . . .	.10	1.00
— <i>Dwarf African.</i> Golden yellow . . .	.10	1.00
<b>Myosotis palustris</b> ( <i>Forget-me-not</i> ), blue flowers . . .	.15	1.00
<b>Myrtle</b> , common; evergreen, fragrant . . .	.15	1.50
<b>Nasturtium.</b> Dwarf, all colors . . .	.10	1.00
<b>Nierembergia gracilis</b> , bluish white; beautiful for bedding . . .	.15	1.50
<b>Nierembergia grandiflora</b> , white; fine bedding-plant . . .	.15	1.50
<b>Pansies.</b> Extra large flowers, and fine colors . . .	.10	.75
<b>Phlox Drummondii.</b> All colors . . .	.10	.60
<b>Ricinus</b> ( <i>Castor-Oil Bean</i> ) . . .	.20	2.00
<b>Stevia compacta</b> , white; winter flowering, for bouquets . . .	.25	2.25
— <i>Serrata</i> , white; valuable for bouquets in winter . . .	.25	2.25
— <i>Serrata variegata</i> , foliage edged with white . . .	.15	1.50
<b>Stocks, Ten-weeks</b> . . .	.10	.80
— Assorted colors . . .	.10	1.00
<b>Tradescantias</b> ( <i>Spiderwort</i> ), green, striped and bronze: basket plants . . .	.15	1.50
<b>Thyme</b> , variegated leaves . . .	.15	1.50
<b>Vincas</b> ( <i>Periwinkles</i> ), six varieties; fine for baskets . . .	.20	2.00
<b>Zinnias.</b> New double dwarf, all colors . . .	.10	1.00

## BEDDING PLANTS (continued).

## LANTANAS.

The Lantana is now a universal favorite, and rivals the Verbena as a bedding-plant, blooming abundantly from July until frost. It grows freely, forming dwarf, compact bushes twelve to eighteen inches high, profusely studded with neat snow-white, pink and rose, or brilliant orange and scarlet flowers. Many fine named varieties. 15 cents each; \$1.50 per dozen.

## DOUBLE PETUNIAS.

We offer very fine varieties, some of them extra seedlings of last year, with large and very handsome flowers. 20c. each; \$2.00 per doz.

## DWARF HYBRID PETUNIA.

*Hybrida nana compacta multiflora.* A beautiful strain of dwarf habit, only five to eight inches high, and the same broad; making a natural bouquet of brilliant cherry-colored flowers, blooming the entire summer. 15 cents each; \$2.00 per dozen.

## SALVIAS (Flowering Sage).

The Salvias are all very showy and beautiful plants, flowering all the latter part of summer, the scarlet and brilliant-colored varieties forming splendid masses of bloom. Scarlet, blue, white, etc. 15 cents each; \$1.50 per dozen.

## VERBENAS.

Our collection of these popular and favorite plants comprises a collection of all the most beautiful and distinct colors, both new and old. Twenty-four named varieties, all the finest colors. 10 cents each; 75 cents per dozen.

## VIOLETS, SWEET-SCENTED.

These are indispensable in every collection. It is one of the leading flowers, among florists, for bouquets and cut-flowers, blooming throughout the winter.

**Double White.**

**Belle de Chantenay,** double white. 30 cents.

**Neapolitan,** double blue.

**Marie Louise,** very dark blue.

**Victoria Regina,** new single. 30 cents.

**English Dark Blue,** double, hardy.

15 cents each; \$1.50 per dozen, except those noted.



Sweet Williams.

## HARDY PERENNIALS.

## HOLLYHOCK, DOUBLE (Althea Rosea).

This old-fashioned flower is rapidly gaining its former popularity, both the single and double varieties being widely sought after for lawn and border decoration. Our collection embraces about 24 colors: pure white, rosy crimson, purple, yellow, orange, black, etc. We offer plants that will bloom this season, seedlings from a choice collection of very double flowers. Price, 25 cents each; \$2.00 per dozen.

## HOLLYHOCK (Single).

We have a large collection of various colors, seedlings from the finest strain, that will bloom this summer. 15 cents each; \$1.50 per dozen.

Hollyhocks, from seed, are easily obtained if they are sown in June or July, or even later, in a well prepared, well-drained, alluvial soil, and carefully cared for during their early stages of growth. After they have obtained strength and size enough to handle, they may be transplanted in September to the borders and situations where they are to flower the following season. A slight protection of loose leaves, straw, etc., is generally sufficient to protect them. They are one of our finest herbaceous plants, growing to the height of 5 to 8 feet, and there are varieties of almost every color.

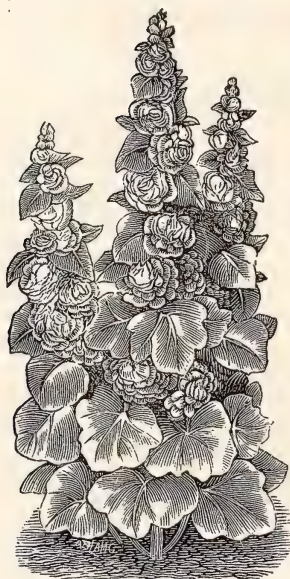
Our collection of seeds are selected from the best known growers of Hollyhocks, and we are confident they will give entire satisfaction if obtained from **Parker & Wood.** For collections of colors, see pages 68 and 79.

## SWEET WILLIAMS.

The improvement in the varieties of this old and always admired plant have given it additional value. Our stock comprises many very beautiful colors. 20 cents each; \$2.25 per dozen.

## TRITOMAS.

Splendid, half-hardy plants, with masses of long narrow leaves, from the center of which their tall flower-stems, three to five feet in height, are produced in summer and autumn, with large terminal spikes of orange-red and scarlet flowers, each spike a foot or more in length. They thrive in any rich, light garden soil. On approach of winter, they should be taken up and placed in dry soil in a frame or cellar, for replanting out in the spring. 25 cents each; \$2.50 per dozen.



Double Hollyhock.



## PINKS (CARNATIONS), New for 1887.



Striped Carnation Pink.

**Mlle. Carle**, white; very free blooming.  
**Boissy**, clear sulphur-yellow; free blooming.  
**Orient**, bright crimson-scarlet; large flowers; fine.  
**Clifton**, extra large; dark crimson; very fine.  
**Florence**, scarlet, beautifully fringed; extra.  
**Paxton**, white, edged with scarlet; delicate flower.  
**Silver Lake**, pure white flower, fringed; very free flowering.  
**Andalousie**, clear yellow; fine for winter-blooming.  
**Jean Sisley**, extra large; scarlet and yellow; fine.  
**Le Favori**, salmon-pink; very large flowers; free flowering.  
 35 cents each; \$3.50 per dozen.

## PINKS (CARNATIONS), Older Varieties.

**Alegature**, the best free-flowering scarlet grown.  
**Century**, deep pink; a healthy and strong grower.  
**Victor**, pink, fringed; free flowering.  
**Laura**, light salmon; a new shade of color.  
**Mrs. Rolkes**, salmon; very good.  
**Anna Webb**, brilliant crimson; a great favorite.  
**Grace Wilder**, pink; dwarf plant; fine color.  
**Buttercup**, yellow and red; very good when well grown.  
 25 cents each; \$2.00 per dozen. Young plants, by mail, after March, \$1.50 per doz.; \$8.00 per 100.

## HARDY PINKS, for Garden.

**Grass Pinks**, for edging. Rose-color, sweet-scented. Clumps, 25 cents each; \$2.00 per dozen.  
**Clove Pinks**, scarlet; very hardy; clove-scented. Clumps, 25 cents each; \$2.00 per dozen.  
**Pheasant-Eye Pinks**, white, maroon eye; fragrant and double. In 5-inch pots, 25 cents each; \$2.50 per dozen.  
**Dianthus Pinks** (Heddiwigii varieties), double and single, of every color, in great variety. 15 cents each; \$1.50 per dozen.

## PANSIES.

Our stock comprises many thousand plants, raised from seeds from the choicest collections abroad, and also from our own selected seedlings, embracing all the various shades of color, with flowers of the largest size and fine form.

**Pansies**, Parker & Wood's Prize, 15 cents each; 75 cts. per dozen. | **Pansies**, of the finest French fancy flowers. 10 cents each; 50 cents per dozen.



Fancy Pansies.

## CLEMATIS (Climbing Flowering Vine).



Clematis Jackmanii.

Within the past few years great attention has been given to the cultivation of these valuable plants, bearing magnificent large, showy, flowers of nearly every shading, and adapted to all kinds of ornamental decorations, where vines constitute the effect desired, on walls, trellises, verandahs, or old trees, etc.

Our collection embraces shades in nearly all colors in flowers that are embraced in this species of plants, that have been so extensively improved by hybridizing.

Single plants, 50 cents; 1 dozen assorted varieties, \$5.00.

Our space will not admit of a full list, but we give some of the most popular colors.

**Albert Victor.** Deep lavender.

**Countess of Lovelace.** Double; bluish lilac.

**Crispa.** Similar to Clematis Coccinea, with delicate, violet-blue flowers; 25 cents each; \$2.00 per dozen.

**Duchess of Lovelace.** Double; deep bluish lilac.

**Duchess of Edinburg.** Double white.

**Duchess of Teck.** Single; pure white; fine.

**Flammula.** White; sweet-scented.

**Jackmanii.** Violet-purple; very fine.

**Star of India.** Reddish violet-purple.

**Virginiana.** White; rapid climber.

## HARDY CLIMBING AND TRAILING VINES.

**Ampelopsis Veitchii** (*Japanese or Boston Ivy*). Very fine for covering rocks, walls, etc. 25c. each; \$2.50 doz.

— **Quinquefolia** (*Virginia Creeper*). Rapid climber. The leaves color very brilliantly in the fall. 25 cents each.

**Akebia Quinata.** Rapid climber, with dark green leaves and fragrant, velvety purple flowers. 50 cents each.

— **Dutchman's Pipe** (*Aristolochia Sipho*). Heart-shaped leaves, the flowers resembling a pipe. 50 cents each.

**Honeysuckle, Belgian** (*Lonicera Belgica*). Fragrant red and buff flowers. 50 cents each.

— **Hall's Japan** (*Lonicera Halliana*). Flowers opening white and turning yellow; very delicate fragrance. 50 cents each.

— **Trumpet** (*Lonicera Sempervirens*). Crimson trumpet-shaped flowers. 50 cents each.

— **Variegated Japan** (*Lonicera Aurea Reticulata*). Leaves beautifully veined with yellow; cream-colored flowers. 50 cents each.

**Hop Vine** (*Humulus Lupulus*). 35 cents each.

**Moon Flower** (*Ipomea Bona Nox*). This half-hardy plant is a grand and beautiful climber that produces large, pure white, sweet-scented flowers in great profusion, which bloom in the night and on dull days. It is a strong, vigorous climber, attaining a height of 25 feet in one season, with ordinary culture. To keep over winter, the plants must be cut back, the roots potted and kept in a growing condition. 20 cents each; \$2.00 per dozen.

**Roxbury Wax-work** (*Celastrus Scandens*). Native climbing plant; glossy leaves, yellow flowers, and clusters of orange capsuled fruit, which remains on all winter. 50 cents each.

**Trumpet-flower** (*Bignonia Radicans*). Large trumpet-shaped orange and red flowers; splendid climber. 50 cents each.

**Wistaria, Chinese Purple.** The finest of climbing plants; purple flowers. 50 cents to \$1.50, according to size.

**Wistaria, Chinese White.** Similar, but white flowers. \$1.00.

**Wistaria, Double Chinese.** Fine double flowers. \$2.00.

**Wistaria Magnifica.** New. A strong, vigorous grower; flowers lilac, in long, graceful, drooping racemes. 50 cents to \$1.00 each.



Wistaria Sinensis.



## HARDY HERBACEOUS PLANTS.

It is seen at once the great advantage that Hardy Herbaceous Plants possess over tender varieties or annuals, as they only require to be obtained once, when they will come up every year and give a profusion of flowers unexcelled by any other class of flowering plants.

**Achillea Ægyptica** (Egyptian Yarrow), 1 ft.  
May until Sept. Very striking; flowers clear yellow. 20 cts.

**Achillea Ptarmica**, Fl. Pl. (Double), 1 ft.  
July to Sept. Handsome double white daisy-like flowers in close, flat spikes. 20 cts.

**Aconitum Uncinatum** (Monk's Hood), 3 ft. Aug.  
Large handsome clusters of deep purple flowers. 20 cts.

**Adonis Vernalis** (Spring Adonis), 1½ ft. April.  
Handsome, large, yellow flowers. 20 cts.

**Anemone Japonica**, one of the most beautiful of the hardy herbaceous plants; a finer bed of flowers can hardly be imagined than is made by these Japanese Anemones. They commence to bloom in August, and continue until late in the fall.

— **Alba**. Pure white. 25 cents.

— **Rosea**. Rose, shaded pink. 25 cents.

**Anemone Pulsatilla** (Pasque Flower), 6 in. May.  
Handsome cup shaped, deep purple flowers with bright yellow stamens. 25 cents.

**Anthericum Liliastrum** (St. Bruno's Lily), 2 ft. May to July. Narrow grass-like leaves; flowers clear white, trumpet-shaped, in long spikes. 25 cents.

**Arabis Alpina** (Alpine Rock Cress), 8 inches. Last of April until June. Flowers pure white, fragrant, in clusters. 20 cts.

**Aquilegia Cœrulea** (Rocky Mountain Columbine), 1 to 2 ft. July. Large handsome flowers, delicate blue without, clear white within. 35 cents.

**Aquilegia Chrysantha** (Golden Spurred Coumbine), 2 to 3 ft. July to Sept. 25 cents.

**Boltonia Asteroides**, 5 ft. Aug. and Sept. Very showy, large, lavender, aster-like flowers. 30 cents.

**Campanula Grandiflora** (Large Blue Bell), 3 ft. June to Sept. Many large bell-shaped flowers, blue or white, 1 to 1½ inches in diameter, 25 to 30 flowers on a stalk. Very desirable. 25 cents.

**Campanula Carpathica** (Hare-bell), 1 ft. All Summer. Handsome, clear blue, bell-shaped flowers. 25 cents.

**Centaurea Calocephala**, 3 ft. June to Sept. Flowers deep magenta, 1 to 2 inches in diameter. Curious and desirable. 20 cents.

**Coreopsis Lanceolata**, 2 ft. June to Oct. Flowers bright yellow, 1½ to 3 inches in diameter, on long stalks; very free blooming, continuing throughout the Summer; a most desirable plant, suited to any soil. 25 cents.

**Delphinium Formosum** (Larkspur), 3 ft. June, July and August. Flowers in long, dense spikes, in shades of blue, well-known and desirable; 20 cents.

**Dielytra Spectabilis** (Bleeding Heart), 3 ft. June to July. A well-known and very desirable plant. Foliage light green, deeply lobed, flowers crimson and white, heart-shaped, in long, drooping sprays. 20 cents.

**Epidium Macranthum**, 1 ft. May. Flowers peculiar in shape, pink and white, in loose clusters, extending beyond the leaves. 20 cents.

**Erigeron Bellidifolium** (Robin's Plantain), 2 ft. May. Leaves dark glossy green, oval and lying close to the ground, flowers clear purple, arranged about a tall spike. 20 cents.

**Eupatorium Argeroides**. 20 cents.

**Funkia Ovata**, 2 ft. July to Aug. Large clumps of handsome tropical leaves; flowers purple, trumpet-shaped. 20 cents.

**Funkia Lancifolia Variegata**, 1 ft. Aug. Leaves variegated light green and creamy white; flowers purple. 35 cents.

**Funkia Subcordata** (White Day Lily), 2 ft. Aug. and Sept. Flowers pure white, fragrant. 30 cents.

**Gaillardia Grandiflora**, 2 ft. June to October. Large orange flowers with deep scarlet centre, often 2 to 4 inches across the flower. 25 cents.

**Geraneum Sanguineum** (Crane's Bill), 1 ft. June to Oct. Flowers single, scarlet, on short stems. 25 cents.

**Geum Triflorum** (Three-Flowered Avenis), 1 ft. May and June. Flowers peculiar in shape, rose colored; leaves fern-like. 20 cents.

**Heliopsis Lævis** (Ox-eye), 5 ft. All Summer. Large clear yellow flowers. 25 cents.

**Helenium Pumillum**, 1½ ft. July to Oct. Flowers clear yellow and very numerous. 25 cents.



**Dielytra Spectabilis.**

## HARDY HERBACEOUS PLANTS (Continued).

**Helianthus Decapetalis Multiflorus**, Fl. Pl. (Double Perennial Sunflower), 4 ft. August to frost. Flowers single yellow, 2 to 4 inches in diameter; very double and very numerous. 25 cents.

**Hemerocallis Flava** (Yellow Day Lily), 2 ft. June. 15 cents.

**Hibiscus Flavescens** (White Rose Mallow). This species has immense flowers from 6 to 10 inches across, clear white with a deep crimson centre. 25 cents.

**Hibiscus Moschuetos**, 5 ft. Aug. Each flower is from 3 to 5 inches across when open, and of a most beautiful rose pink color. 25 cents.

**Hypericum Pyramidalum** (Pyramidal St. John's Wort), 5 ft. Aug. Clear yellow flowers, 1 to 2 inches in diameter. 20 cents.



**Helianthus Multiflorus**, Fl. Pl.

plants, which should be introduced into every garden. Our collection comprises one hundred of the most beautiful varieties. 25 cents each; \$2.50 per dozen.

**Pardanthus Sinensis** (Blackberry Lily), 3 ft. July and Aug. Handsome, deep orange-scarlet flowers, with deeper colored spots. 25 cents.

**Penstemon Barbatus Torreyi** (Torrey's Penstemon), 4 ft. July and Aug. Flowers brilliant scarlet. 25 cents. **Phlox**, choice hardy varieties. Our collection of these very showy and hardy plants comprises several of the latest and finest varieties of all the varied colors. 15 cents each; \$1.50 per dozen.

**Ranunculus Acreis**, Fl. Pl. (Double Buttercup), 2 ft. June to August. 15 cents.

**Spiræa Auruncus**. 3 to 4 ft. June. Very large spikes of fine creamy-white flowers. 25 cents.

— **Filipendula**, Fl. Pl. (Double Drop-wort), 2 ft. June. Double pure white flowers. 25 cents.

— **Japonica**, 1 ft. June. Short spikes of clear white flowers. 20 cents.

— **Lobata** (Queen of the Meadow), 4 ft. June and July. Flowers clear pink, in dense, close clusters. 20 cents.

— **Ulmaria Variegata**, 2 ft. Aug. Leaves beautifully variegated with golden yellow. Flowers white. 20 cts.

**Veronica Incana** (Hoary Veronica), 6 in. July and Aug. Flowers deep azure blue, in dense narrow spikes. 20 cts.

— **Spicata**, 2½ ft. July and Aug. Flowers amethyst blue. 20 cents.

— **Virginica**, 5 ft. Aug. Flowers pure white, in immense compound spikes; leaves light green. 20 cents.

**Iberis Sempervirens** (Hardy Candytuft), 6 in. June. Flowers pure white in many dense rounded heads entirely covering the plant; very fine. 25 cents.

**Lathyrus Latifolius** (Perennial Pea). All summer. A trailing vine with rosy pink flowers on long stems; very free blooming. 25 cents.

**Lobelia Cardinalis** (Cardinal Flower), 2 ft. Aug. Flowers deep clear cardinal in long spikes. 20 cents.

**Lychnis Chalcedonica** (Pride of London), 3 ft. June and July. Flowers intense scarlet in flat heads at end of stalk; a very desirable variety. 25 cents.

**Lychnis Viscaria**, Fl. Pl. (Ragged Robin), 1 ft. June. Long dense spikes of dark pink, very double and fragrant flowers. Free blooming. 25 cents.

**Lythrum Salicaria Superba** (Loose-strife), 3 ft. July and Aug. Numerous long spikes of rose colored flowers. 25 cents.

**Pæonies**. The showiest and most

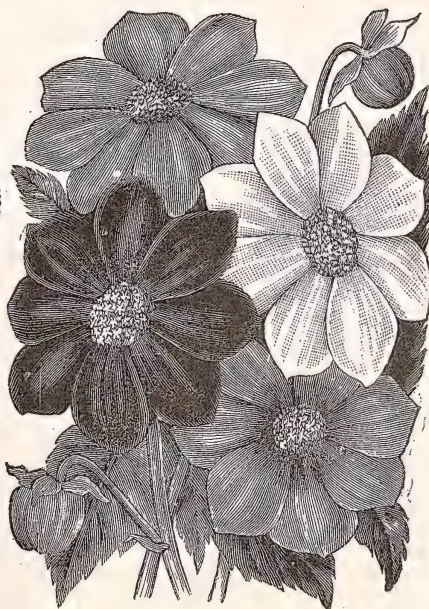
desirable of hardy ornamental

25	varieties from above list, our selection,	- - -	\$4.50
25	" " " " purchaser's selection,	- - -	5.00
12	" " " " our selection,	- - -	2.25
12	" " " " purchaser's selection,	- - -	2.50





Double Dahlias.



New Single Dahlias.

## DAHLIAS.

## BEAUTIFUL SHOW VARIETIES.

**John Bennett.** Yellow, deeply edged with scarlet.  
**Christopher Schmidt.** Light salmon; fine form.  
**Charles Leicester.** Beautiful, bright scarlet.  
**Constancy.** Yellow ground, edged with lake.  
**Duke of Connaught.** Dark crimson, shaded purple.  
**Emily Edwards.** Blush white; beautiful.  
**Queen of Beauties.** Pale straw, tipped with purple.

**Hope.** Light rosy-lilac; large flower; fine.  
**Imperial.** Deep purple, shaded with lilac; handsome.  
**Lady Winborne.** Deep pink; splendid form.  
**Miss Henshaw.** White; full, large flower.  
**Pre-eminent.** Purple or plum-color; extra.  
**Shirley Hibberd.** Dark, shaded crimson.  
**Sunbeam.** Clear bluff, with a beautiful outline.

With many others that are not enumerated. 20 cents each, \$2.00 per dozen.

## POMPONE or BOUQUET. A dwarf form; early and free-flowering.

**Ardens.** Clear straw-yellow.  
**Fannie Weiner.** Yellow, with crimson edge.  
**Fire-Ball.** Bright orange-red.  
**Floribundi.** Rich carmine-red.  
**Gold Meteor.** Golden yellow.  
**Gem.** Crimson; fine color.  
**Gold-Light.** Creamy white.

**Helen.** Light blush; delicate color.  
**Karl Goldenberg.** Yellow, tipped with white.  
**Kleiner Serius.** Scarlet.  
**Little Dear.** Blush white, tipped with rose.  
**Pure Love.** Lilac; beautiful shade.  
**Rubinciflora.** Dark maroon; fine shade.  
**Sacramento.** Yellow, edged with red.

Price, 15 cents each, \$1.50 per dozen.

## FANCY VARIETIES.

This class embraces a fine selection of the most beautiful and newest variegations, as regards colors.

**Annie Pritchard.** White, striped with lilac-rose.  
**George Smith.** Bright magenta; fine form.  
**Golden Eagle.** Yellow, laced with purple.  
**Jessie McIntosh.** Red, distinctly tipped with white.

**Chas. Wyatt.** Deep rose, flaked with crimson.  
**Lady Antnabus.** Red, tipped with pure white.  
**Prof. Fauceit.** Dark lilac, striped with chocolate.  
**W. H. Williams.** Splendid bright scarlet; elegant.

Also many others of distinction in this class. Price, 20 cents each, \$2.00 per dozen.

## SINGLE FLOWERING.

The Single varieties have become very popular, producing, as they do, large flowers of the most attractive hues, very early in the season. We have an extensive collection, and can give almost any color desired, from white to the darkest maroon, or in fancy stripes and mottled. Price, 20 cents each, \$1.50 per dozen.

## CACTUS DAHLIAS.

A late summer and autumn variety. Resembling a Cactus-flower; very showy as a decorative plant. Height about 3 feet, very bushy, but quite unlike the common Dahlia in appearance. 25 cents each; \$2.50 per dozen.

**Mrs. Hawkins.** Lovely rich sulphur, very free bloomer. | **A. W. Tait.** Pure white, tips of petals curiously cleft, exceedingly attractive.



## CHRYSANTHEMUMS.

Fall and Winter Flowering.

The named varieties offered in this our limited list are among the most distinct and beautiful that have competed for premiums at the various exhibitions. The plants are grown by the best known cultivators, and are reliable. Strong young plants are sent out about the first of June to plant out, in a well-prepared soil of rich compost of light loam, with rotted manure well mixed in the soil, giving them a cool, airy situation for their growth during the summer. They should be potted about the last of August to early in September, to bloom in the house or conservatory. Care is always necessary to protect the plants from early frosts while the buds are tender.

During the past few years the splendid additions to the various classes of Chrysanthemums by foreign and American cultivators have given them a boom that can hardly be realized until one sees a collection of these plants in the queenly magnificence of full bloom, during the fall season, when other flowers have faded away.

Single plants, 15 cts. each; \$1.50 per dozen. New varieties of late introduction, not given in this list, 25 to 50 cts. each, according to kind.

## CHINESE VARIETIES (Large-Flowered).

- Antonelli.** Salmon-orange, incurved.  
**Barbara.** Rich golden bronze.  
**Bronze Jardin des Plantes.** Bronze, orange-yellow centre.  
**Bruce Findlay.** Pale canary-yellow; most distinct in color.  
**Duchess of Connaught.** Delicate rose-pink.  
**Empress of India.** Large, pure white.  
**Gen. Brainbridge.** Dark orange, amber-gold centre.  
**Golden Queen of England.** Very large, golden color, fine.  
**Golden Beverly.** Golden yellow; dwarf plant.  
**Hero of Stoke-Newington.** Blush, incurved.  
**Jeanne d'Arc.** White, tinged pink, incurved.  
**Lady Talford.** Rose-lilac, incurved.  
**Lady Hardinge.** Delicate rose-pink.  
**Mrs. Sharp.** Carmine-pink, incurved.  
**Mr. Corbay.** Ruby-red, fine.  
**Perle des Beautés.** Bright amaranth-crimson.  
**Prince of Wales.** Dark purple violet.



Japanese Chrysanthemum.

| **White Eve.** Fine white.

## JAPANESE VARIETIES (Petals Variable).

- Beauty of Swanley.** Soft shade of lilac, shaded pink.  
**Belle Paulle.** White, edged pink.  
**Boule d'Or.** Yellow bronze.  
**Bouquet Fait.** Rich rose and silvery white; centre shaded yellow.  
**Bronze Queen of England.** Bronze and yellow.  
**Carmen.** Crimson, tipped yellow.  
**Compte de Germany.** Nankeen, striped.  
**Dr. Masters.** Brown-crimson, tinged yellow centre.  
**Early Red Dragon.** Crimson, orange centre.  
**Embleme.** Orange-yellow, striped crimson.  
**Fair Maid of Guernsey.** Pure white.  
**Ferdinand Feral.** Light pink.  
**Fleur de Bois.** Rich crimson.  
**Gorgeous.** Deep yellow, extra.  
**Golden Dragon.** Fine yellow; large flower.  
**Grandiflorum.** Deep, rich yellow; late.  
**Hon. John Welsh.** Crimson-lake.  
**Kiva Kana.** Orange, shaded crimson.  
**La Fournaise.** Fiery red, tinged yellow.  
**La Frizure.** Light pink and white.  
**Lady Selbourne.** Pure white.  
**Magnum Bonum.** Rosy lilac.  
**Mons. Blanc.** Brilliant amaranth.  
**Peter the Great.** Fine lemon-yellow; dwarf.  
**Pres. Parkman.** Fine bright amaranth.  
**Rosa Bonheur.** Deep crimson-amaranth.  
**Tokio.** Bright crimson.  
**Wm. Robinson.** Orange and brown.

## POMPON VARIETIES (Small-Flowered).

- Antonius.** Canary yellow.  
**Brilliant.** Reddish-crimson.  
**Golden Cedo Nulli.** Yellow.  
**La Fiancée.** Pure white, fringed.  
**Le Désiré.** White, pink centre.  
**Mlle. Marthe.** Pure white, fine.  
**Montgolfier.** Crimson, tipped yellow.  
**Perfection.** Reddish brown, tipped gold.  
**Stella.** Golden yellow.  
**Snowdrop.** Pure white.



# ❖ R.O.S.E.S. ❖

## SELECT LIST OF THE CHOICEST ROSES.



No garden, however small, is complete without Roses. The Rose stands, as it has for years, "Queen of the Flowers." With a proper selection of kinds, Roses can be had from June till heavy frosts come with withering touch.

Every year adds a large number of varieties to our lists, new at least in name, if not in character; and it shall be our special endeavor, after careful comparisons, to point out such of them as show a decided improvement in their leading characteristics over pre-existing varieties.

The following brief hints may be of service to the inexperienced.

**TIME TO PLANT.** As early in the spring as the ground will permit. The bushes we offer this season are of careful selection, and well-grown ripened wood; we advise pruning them back when they are planted, which will make them start stronger, and bring them earlier into bloom. If early planting is neglected, we can supply potted bushes which can be planted without disturbing their growth.

The Tea scented, and others that are pot grown, should not be planted till all danger of spring frosts is over.



**SOIL.** The most suitable soil is a strong, rich loam, mixed with about one quarter its bulk of well-decomposed stable manure. It is necessary that the ground be dug at least a foot and a half deep.

It may safely be laid down as a rule, that it is impossible to make the soil too rich for the rose.

During the growing season frequent watering of liquid manure, made either of cow manure or guano. This stimulant will keep the plants vigorous and healthy, and will amply repay the attention in size and quality of blossom. In using it avoid as much as possible getting it upon the foliage, especially when the plants are in bloom.

**SITUATION.** The best situation for the rose is an eastern or northern exposure, if slightly shaded from the intense heat of midday, the bloom will be more perfect and continuous.

**PRUNING.** The hardy sorts may be pruned in March or April, the tender varieties should be left till a month later.

Close pruning will produce quality, and long pruning quantity of bloom.

Climbing roses need comparatively little pruning, the tips only of the shoots require to be taken off, and any weak and unripe shoots cut out altogether.

ROSES.—*Continued.*

## Choice Hybrid Perpetual Roses.

50 cts. each, \$4.50 per doz.

- Abel Carriere.** Velvety crimson, large, full and finely shaped.
- A. K. Williams.** Carmine red, changing to magenta, large and full, one of the best, fragrant.
- Alfred Colomb.** Bright fiery red, large, full, and of fine globular form, very fragrant and superb.
- Anna de Diesbach.** Clear, bright rose, very large and fine-shaped, full and fragrant.
- Baroness Rothschild.** Light pink, large and double, very distinct and beautiful.
- Baronne Prevost.** Beautiful bright rose, shaded crimson.
- Beauty of Waltham.** Bright rosy crimson, large and full, fragrant.
- Boule de Neige.** Pure white, fine form, one of the best.
- Captain Christy.** Delicate flesh color, deeper centre, very large, fine in autumn.
- Charles Lefebvre.** Brilliant crimson, large, full, and well formed.
- Countess of Oxford.** Bright carmine, shaded purple, very large and full.
- Dr. Andry.** Rich, rosy crimson, large and full, good form.
- Duchess de Vallambrosa.** Flesh color, shaded with rose, free flowering.
- Duchess of Bedford.** Rich velvety crimson, suffused with scarlet, petals reflexed.
- Duke of Edinburgh.** Brilliant crimson, shaded with maroon, full, regular form, extra fine.
- Duke of Teck.** Crimson scarlet, large, full, and good form, very free flowering.
- Dupuy Jamain.** Bright cherry-red, large and full, fine in autumn.
- Edvard Morren.** Deep cherry rose, flowers full, large, and very double.
- Etienne Levet.** Carmine, large, full, and exquisitely formed, one of the best.
- E. Y. Teas.** Deep cerise red, large, full, perfect globular form, very fragrant.
- Fisher Holmes.** Brilliant crimson, flowers finely formed, double, very fragrant, extra fine.
- Francois Michelon.** Deep carmine rose, very large, fine form, free bloomer, fragrant.
- General Jacqueminot.** Rich crimson, of fine shape, and exquisite fragrance.
- General Washington.** Crimson scarlet, fine.
- Gloire Lyonnaise.** White, slightly tinted with yellow, full and of good shape, very handsome in the bud, fragrant, extra fine.
- Harrison Weir.** Velvety crimson, enlivened with scarlet, large and full, fragrant.
- Horace Vernet.** Scarlet crimson, large, full, double, extra fine.
- Jean Libaud.** Scarlet crimson, shaded, very large, a fine dark rose.
- John Hopper.** Bright rose, with carmine centre, large and full.
- John Stuart Mill.** Bright, clear red, large, full, and beautiful form.
- Jules Margottin.** Deep rose, large and fine.
- La France.** Silvery rose, changing to pink, a most constant bloomer, very fragrant, beautiful both in flower and bud.

- La Reine.** Clear bright rose, very large.
- Louis Van Houtte.** Crimson maroon, large, highly perfumed, one of the best.
- Mabel Morrison.** Pure white, tinged with rose in autumn, one of the best whites.
- Madame Gabriel Luizet.** Delicate, silvery pink, large, full, finely cupped, fragrant.
- Madame Lacharme.** White, faintly touched with rose, changing to pure white, large and full.
- Madame Victor Verdier.** Carmine crimson, large and full, fine form.
- Mlle. Annie Wood.** Beautiful clear red, large and full, fine form.
- Mlle. Eugene Verdier.** Silvery rose, large globular flowers.
- Mlle. Marie Rady.** Brilliant red, large and full, form perfect, free flowering, very fine.
- Magna Charta.** Bright pink, suffused with carmine, very large and full, fine form, extra.
- Marie Bauman.** Bright carmine, exquisite color and form, very fragrant.
- Marquis de Castellane.** Beautiful bright rose, very large, a fine, bold flower.
- Marshall P. Wilder.** Cherry-carmine, large and full, an abundant bloomer.
- Mervelle de Lyon.** White, with a slight tinge of satiny rose, large, and of excellent form, a superb variety, extra fine.
- Mrs. Harry Turner.** Crimson scarlet, maroon shaded, flowers large, and very fine.
- Mrs. Laxton.** Dark rosy crimson, marked with scarlet, large and full, perfect form, and richest fragrance.
- Paul Neyron.** Dark rose, very large flower, free bloomer, rich fragrance.
- Perfection de Lyon.** Rose, reverse of petals, lilac, large and full, very fine.
- Prince Camille de Rohan.** Dark crimson maroon, shaded with blood red, a splendid rose.
- Sir Garnet Wolesley.** Bright red, shaded carmine, large and full, and perfectly formed.
- Senateur Vaise.** Scarlet crimson, beautiful shape, large, free flowering, highly fragrant.
- Star of Waltham.** Crimson, very large, and double, fine form.
- Sultan of Zanzibar.** Maroon, shaded with crimson, extra fine.
- Sydonia.** Bright rose, large and full, fine.
- Thomas Mills.** Rosy carmine, large and full.
- Victor Verdier.** Bright rose, carmine centre, free bloomer, very fragrant.
- White Baroness.** Pure white, immense double flowers, extra fine.
- Xavier Olibo.** Dark velvety crimson, large and full, one of the finest dark roses, fragrant.

## Hardy Climbing Roses.

50 cts. each, \$4.50 per doz.

- Baltimore Belle.** Pale blush, nearly white.
- Climbing Countess of Oxford.** Bright carmine red.
- Climbing Victor Verdier.** Bright rose, carmine centre.
- Climbing Jules Margottin.** Deep rose, a splendid pillar rose.
- Gem of the Prairies.** Carmine crimson, large and fragrant.
- Greville, or Seven Sisters.** Blush and crimson, grows in clusters.
- Queen of the Prairies.** Deep rose, with a white stripe in the centre of each petal, vigorous grower.



## ROSES (Continued).

## Tea Roses.

50 cts. each, \$4.50 per doz.

Second size, 25 cts. each, \$2.50 per doz.

The most satisfactory and desirable roses for the summer garden, or for winter blooming, are the Teas, now so much improved that they embrace not only large and beautiful flowers, and of the most delicate and exquisite colors, but a more vigorous habit and continuous blooming the whole year. Unfortunately they are not hardy; but they can be wintered in a frame or cool greenhouse, and planted out in April or May.

**Bon Silene.** Carmine, tinted with salmon, very fragrant.

**Catherine Mermet.** Bright silvery pink, large, full fragrant.

**Cornelia Cook.** White, sometimes tinged with pale yellow, very large and full.

**Devoniensis.** Creamy white, centre sometimes tinged with blush.

**Duchess of Edinburgh.** Intense glowing crimson, very brilliant and beautiful.

**Gloire de Dijon.** Pale yellow, very fragrant.

**Hovey's White Tea.** Pure white, large.

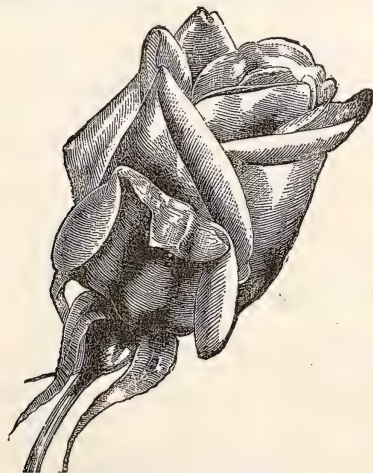
**Isabella Sprunt.** Sulphur yellow, very beautiful in bud.

**Madame Lombard.** Salmon, shaded with carmine, large and full, very fragrant.

**Nephtis.** Pale yellowish white, large buds, beautiful.

**Perle des Jardines.** Deep canary yellow, free grower, and very profuse bloomer, very fragrant.

**Saffron.** Deep fawn, free bloomer.



## Austrian Roses.

50 cts. each, \$4.50 per doz.

**Harrisoni.** Golden yellow, profuse bloomer.

**Persian Yellow.** Rich deep yellow, profuse bloomer, the finest yellow rose grown.

## Scotch Roses.

50 cts. each, \$4.50 per doz.

These are distinguished for their small leaves, abundant bloom, and delicate habit. Being perfectly hardy they are desirable for beds, or borders.

**Countess of Glasgow.** Dark rose.

**Queen of May.** Bright pink.

**William the Fourth.** Pure white.

**Yellow Scotch.** Bright yellow.

## Bourbon Roses.

50 cts. each, \$4.50 per doz.

These are constant bloomers, and the most beautiful in autumn; although not quite hardy, a slight protection suffices.

**Appoline.** Rosy pink, a vigorous grower.

**Duchess de Thuringe.** White, slightly tinged with lilac.

**Hermosa.** Delicate rose, very double and perfect.

**Souvenir de la Malmaison.** Delicate blush, with a rich tint of cream, large double, perfect form; one of the best roses grown.

## Noisette Roses.

50 cts. each, \$4.50 per doz.

These are of vigorous growth, and nearly hardy, valuable as pillar roses in sheltered situations.

**Lamarque.** Nearly white, a good pillar rose, vigorous grower.

**Marechal Niel.** Deep yellow, large, full, fragrant, one of the most valuable for growing under glass.

**Solfaterre.** Bright lemon, large and globular, inclining to flat, fragrant.

## Moss Roses.

50 cts. each, \$4.50 per doz.

Moss Roses are very popular and much admired for their buds, which are covered with a moss-like texture.

**Blanche Moreau.** Pure white, large, full, perfect form, produced in clusters.

**Countess de Murinais.** Pale flesh, changing to pure white, one of the best white moss roses.

**Crested Moss.** Rose. Large and full, beautiful.

**Glory of Mosses.** Pale rose, large and handsome flower.

**Laneil.** Bright rose, large and full, vigorous grower.

**Perpetual White.** White, very double, blooms in clusters, one of the most desirable.

**Sonpert et Notting.** Bright rose, very large, full and globular, exquisite fragrance.

## NEW ROSES.

**American Beauty.** (Hy. Tea.) Brilliant carmine, large, well-shaped flowers, perfectly double, profuse bloomer, vigorous grower, fragrant. First size, \$1.00, small plants, 50 cts. each.

**Meteor.** (Hy. Tea.) Deep velvety crimson, a constant and free bloomer, a splendid rose for summer and fall blooming, described as "the best keeping rose in cultivation." 75 cents each.

**Mrs. John Laing.** Beautiful soft pink, large and full, well-shaped buds, profuse bloomer, vigorous grower, fragrant, a superb rose; the finest rose grown for florists' use. Can readily be brought in for Christmas. \$1.00 to \$1.50 each.

**Puritan.** (Hy. Tea.) Pure white, large size, of perfect symmetry, profuse bloomer, vigorous grower, very fragrant. \$1.00 each.

**The Bennett.** (Hy. Tea.) Brilliant crimson, long pointed buds, profuse bloomer, very fragrant. 50 cents each.

**The Bride.** (Tea.) A pure white rose of large size and most perfect form, free-blooming and strong-growing variety, of delicious fragrance. 50 cents each.

**Sunset.** (Tea.) Orange-yellow, flowers large and double, a strong grower. 50 cents each.

# SELECT HARDY SHRUBS.

WE GIVE BELOW THE MOST SHOWY AND DESIRABLE VARIETIES. THOSE NOT HERE NAMED CAN BE SUPPLIED AT LOWEST MARKET PRICES.

**Azaleas.** Of the hardy Ghent type, and in variety of the most brilliant colors. Fine flowering plants, \$1.00.

**Azalea Mollis.** A new type, flowering earlier than the Ghent, and in brilliance of colors and form of flowers approaching the superb but tender India varieties. A great acquisition. \$1.00. each.

**Althæa (Marsh Mallow).** Double, variegated and purple; handsome shrubs.

**Althæa, new variegated.** Foliage beautifully edged with white.

**Amorpha fruticosa (Bastard Indigo).** A fine shrub, with purple and gold flowers.

**Calycanthus florida, or Allspice-Tree.** Very fragrant blossoms.

**Catalpa Kaempferi.** A dwarf and handsome species from Japan.

**Cranberry-tree (Viburnum).** A handsome shrub with scarlet fruit.

**Clethra alnifolia.** One of the finest shrubs, with fragrant white flowers.

**Daphne cneorum (Spurge Laurel).** Evergreen, with fragrant pink flowers; beautiful. Spreading in habit.

**Deutzia crenata pleno.** Beautiful, with spikes of double blush flowers.

**Deutzia crenata pleno alba.** Double, hardy shrub, white flowers, delicately margined.

**Deutzia gracilis.** One of the most popular and beautiful flowering shrubs; good for pot-culture.

**Deutzia purpurea pleno.** With spikes of dark-colored double flowers.

**Deutzia scabra (rough leaved).** The original species, of upright growth, covered with clear white flowers.

**Deutzia Crenata (scalloped leaved).** Like preceding variety, but of less vigorous growth.

**Deutzia variegata.** Beautiful variegated foliage.

**Deutzia Fortunei.** Deep-green foliage and large white flowers.

**Double Chinese Plum (Prunus triloba).** Very fine; double pink flowers.

**Forsythia viridissima.** Deep-green foliage and bright-yellow bell-shaped flowers.

**Forsythia Fortunei.** Upright growth, and bright-yellow flowers.

**Forsythia suspensa.** Early blooming; golden-yellow flowers.

**Fringe, White (Chiranthus Virginica).**

**Hypericum Kalmianum (St. John's Wort).** A fine shrub, with yellow flowers in August.

**Honeysuckle White Tree (Lonicera Iberica).** Very handsome white flowers.

**Hawthorn. Paul's new double scarlet (Crataegus coccinea fl. pl.).** Superb dark scarlet flowers. \$1.50 to \$3.00.

**Hawthorn, new double white.** \$1.50 to \$3.00.

**Lonicera tartarica (Honeysuckle).** A handsome early-flowering, deciduous shrub; pink.

**Lonicera tartarica alba (Honeysuckle).** Like preceding; flowers white.

**Magnolia conspicua.** Very large white flowers, blooming in April. \$2.00.

**Magnolia Soulangeana.** Large, purple and white; early in spring. \$1.50 to \$2.00.

**Magnolia Lenne.** With very large purplish flowers. \$2.00.

**Purple Hazel.** The dark, rich, luxuriant foliage of this shrub is in fine contrast with lighter kinds.

**Pyrus japonica.** Fine, rich foliage, and brilliant scarlet flowers; a good hedge-plant.

**Philadelphus thyrsiflorus (Syringa).** Very long spikes of large white flowers.

**Purple Barberry.** Very showy; dark-purple foliage.

**Smoke-Tree, Purple Fringe (Rhus cotinus).** A very handsome shrub.

**Syringa sinensis.** Large clusters of reddish-purple flowers.

**Spiræa callosa.** A handsome deciduous shrub; red flowers.



SELECT HARDY SHRUBS — *Continued.*

- Spiræa alba.* Deciduous shrub; beautiful white flowers.  
*Spiræa Thunbergii.* Deciduous; covered with small white flowers; fine foliage.  
*Spiræa trilobata, Reevesii pleno, prunifolia pl.,* and several others.  
*Tamarax.* Very handsome; heath-like foliage and pink flowers.  
*Viburnum plicatum.* One of the very finest shrubs, producing pure white flowers. \$1.00.  
*Viburnum lantanoides.* Handsome, Lantana-like, with large clusters of white flowers.  
*Viburnum opulus* (*Snowball*). An old, beautiful, and favorite shrub.  
*Weigelia rosea* and *alba.* Beautiful shrubs, flowering in June.  
*Weigelia Desboisi.* Very dark crimson flowers; fine.  
*Weigelia Candida, New.* With pure white flowers. 75 cents.  
*Weigelia variegata.* Foliage beautifully edged with white.  
*White Fringe.* Superb foliage, and delicate, fringe-like, snow-white flowers.  
 50 cents each; except those noted; \$5.00 per dozen.

## ORNAMENTAL SHRUBS OF SPECIAL MERIT.

- Cornus Siberica Variegata.* A new shrub, with vigorous green leaves, distinctly margined silver, giving a most attractive and bright effect. It bears the sun perfectly, and is sure to become popular. The wood is bright red in winter. 75 cents.  
*Exochorda Grandiflora.* A scarce and distinct flowering shrub. Its large, snowy-white flowers in June are beautiful. 75 cents; extra size, \$1.00.  
*Japan Red Bud* (*Cercis Japonica*). Distinguishable from the American Judas Tree by its low growth and profusion of bright pink flowers, produced before the leaves. 50 cents; extra size, 75 cents.  
*Rhus Laciniata.* The foliage of the fern-leaved sumac is perhaps unequalled in luxuriant beauty. 50 cents.  
*Kalmia Latifolia.* Beautiful, delicate, pinky-white flowers; fine glossy foliage. It deserves extensive cultivation. Fine flowering bushes, \$1.00; smaller plants, 50 cents.  
*Hydrangea Paniculata.* A most desirable flowering shrub, producing lovely trusses of white flowers throughout August and September. 50 cents.  
*Xanthoceras Sarbifolia.* A most magnificent ornamental shrub of recent introduction. Flower spikes eight inches long, each flower one inch in diameter. Color white tinted rose, with reddish centre. \$1.00.

## HARDY CLIMBING PLANTS.

- Ampelopsis* (*Virginia Creeper*). One of the best; rapid growing and beautiful.  
*Ampelopsis Veitchii.* Exquisite; a miniature Virginia creeper. 25 cents each.  
*Bignonia, or Trumpet Flower.* Handsome scarlet.  
*Clematis flammula.* With very fragrant white flowers, in clusters.  
*Honeysuckle* (*Lonicera*) *Japan, Variegated.*  
*Honeysuckle, Hall's New.* From Japan; pure white; fragrant and fine.  
*Honeysuckle, Scarlet Trumpet.* Monthly blooming; scarlet flowers.  
*Honeysuckle, Variegated Monthly.* Fragrant, yellowish-white flowers.  
*Honeysuckle, Japan Evergreen.* Foliage nearly evergreen; flowers yellowish.  
*Akebia quinata.* A rapid climber, with dark green leaves and purple flowers.  
*Apios tuberosa.* Tuberous-rooted perennial, covered with clusters of fragrant red flowers.  
*Periploca græca.* A handsome and vigorous growing vine.  
*Roxbury Wax-Work* (*Celastrus*). Very handsome.  
*Wistaria, Chinese Purple.* The finest of climbing plants; purple flowers. 50 cents to \$1.50, according to size.  
*Wistaria, Chinese White.* Similar, but white flowers. \$1.00.  
*Wistaria, Double Chinese.* Fine, double flowers. \$2.00.  
*Wistaria Magnifica.* New. A strong, vigorous grower, flowers lilac, in long, graceful, drooping racemes. 50 cents to \$1.00 each.

Price, 50 cents each, except those noted.

# ORNAMENTAL TREES.

OUR NURSERY STOCK CANNOT BE SURPASSED IN QUALITY, AND THE PRICES ARE LOW FOR SUCH.



White Ash.

## WEeping TREES.

**Weeping Mountain Ash** (*Pyrus sorbus pendula*).

**Weeping Beech** (*Fagus pendula*).

**Weeping Birch** (*Betula alba pendula*).

**Weeping Cherry** (*Cerasus Pumela pendula*).

**Weeping Willow** (*Salix pendula*).

**Kilmarnock Willow** (*Salix caprea pendula*). Very beautiful.

**Weeping Elm** (*Ulmus pendula*).

**Weeping Willow** (*Babylonian*). The true, old-fashioned variety, 50 cents to \$1.00 each.

**Wier's Cut-leaf Weeping Maple** (*Acer dasycarpum Wierii*). Very ornamental.

Price, \$1 to \$2 each, except those noted.

## HEDGE PLANTS.

**Spiraea Thunbergi**. The delicate foliage of this flowering shrub makes it very desirable for a low, graceful hedge. \$15.00 per hundred.

**Buckthorn**. Very hardy. \$6.00 per hundred.

**Privet**. Very early; a clean, bright green until late frost. \$6.00 per 100.

**Three-thorned Acacia**. The foliage is very beautiful, and it makes a strong and fine defence. \$2.00 per hundred.

**Evergreens** for hedges: ARBOR VITÆ, \$10 to \$20 per 100; NORWAY SPRUCE, \$30 to \$40 per 100; and PINES, \$20 to \$30 per 100.

2 to 3 feet is about the height of hedge plants; they should be planted from 8 to 12 ins. apart.

## DECIDUOUS TREES,

OR THOSE THAT SHED THEIR FOLIAGE EACH SEASON.

**Silver-Leaf Maple** (*Acer dasycarpum*). A very rapid grower, with graceful drooping branches. 7 to 10 feet, 75 cents; 12 to 14 feet, \$1.50.

**Norway Maple** (*Acer Platanoides*). A round-headed tree, with dark green foliage that clings to the tree very late. 7 to 10 feet, 75 cents; 12 to 14 feet, \$1.50.

**Sugar or Rock Maple** (*Acer saccharinum*). One of the commonest and best street-trees. 10 to 15 feet, \$1.00 to \$2.00.

**Red Maple** (*Acer rubrum*). A very pretty tree when in flower and autumn foliage. 6 to 8 feet, 75 cents to \$1.00.

**Horse-Chestnut** (*Æsculus hippocastanum*). A well-known street-tree. 6 feet, \$1.00.

**Canoe Birch** (*Betula papyracea*). A very beautiful tree, with pure white bark, and drooping branches. 6 to 10 feet, 50 cents to \$1.00.

**Sweet Chestnut** (*Castanea vesca Americana*). A handsome shade-tree, with edible fruit. 6 to 10 feet, 50 to 75 cents.

**Catalpa Speciosa**. An ornamental tree, excelling the Horse-Chestnut. Flowers trumpet-shaped, growing in clusters; color white, with purple throat. 4 to 6 feet, 75 cents.

**Judas Tree** (*Cercis Canadensis*). A low-growing tree, with pink flowers, 6 to 8 feet, \$1.50.



DECIDUOUS TREES — *Continued.*

**White Ash** (*Fraxinus Americana*). Desirable and rapid-growing shade-tree for any soil. 6 to 12 feet, 50 cents to \$1.00.

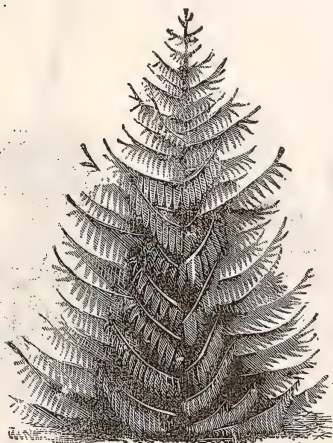
**Three Thorn Acacia, or Honey Locust** (*Gleditsia triacanthos*). Rapid grower, with handsome light-green foliage, and long sharp thorns and long seed-pods. 4 to 8 feet, 50 cents to \$1.00.

**Black Walnut** (*Juglans Nigra*). A rapid grower, with edible fruit. 7 feet, 50 cents to \$1.00.

**Koelruteria** (*Koelruteria Paniculata*). A fine, small-growing tree, with large panicles of yellow flowers. 3 to 6 feet, 60 cents to \$1.00.

**Tulip Tree** (*Liriodendron Tulipifera*). A handsome, upright tree, with tulip-like flowers and peculiar leaves. 4 to 6 feet, 75 cents to \$1.50.

**Purple Beech** (*Fagus sylvatica purpurea*). Beautiful deep-purple foliage, changing to greenish-purple in the fall. 5 feet, \$1.00; 8 feet, \$2.00.



Scotch or European Larch.



Norway or Blue Spruce.

**Cucumber Tree** (*Magnolia acuminata*). A fine conical tree, with large leaves and showy fruit. 4 to 6 feet, 75 cents to \$1.50.

**Balm of Gilead** (*Poplar balsamea*). A rapid-growing tree, with medicinal buds. 6 to 12 feet, 50 cents to \$1.00.

**Cottonwood** (*Populus monilifera*). A very rapid grower. 7 to 12 feet. 50 cents to \$1.00.

**Mountain Ash** (*Pyrus aucuparia*). A tree with clusters of white flowers followed by showy orange berries. 7 to 9 feet, 75 cents to \$1.50.

**Red Oak** (*Quercus coccinea*). The most rapid growing oak. 4 to 8 feet, 75 cents to \$1.50.

**White Oak** (*Quercus alba*). Makes a very large tree, with tough wood. 3 to 6 feet, 50 cents to \$1.00; 1 to 2 feet, 20 cents to 30 cents.

**Maiden-hair Tree** (*Ginko or Salisburi*). Very superior specimens of this distinct and desirable tree at \$1.00 to \$2.00.

**Swamp White Oak** (*Quercus bicolor*). A rough-bark tree; will grow in wet soil. 3 to 5 feet, 60 cents to \$1.00.

**Willow** (*Salix lucida*). A rapid-growing, tree-formed willow, with glossy leaves. \$1.00.

**Golden Willow** (*Salix vittelina*). Bark of this tree is golden yellow, and quite showy in

# NEW AND SPECIAL, ALSO GENERAL, LIST OF FRUITS.

## GRAPE-VINES FOR GRAPERIES.

These plants are raised from cuttings of BEARING vines, and all grown in pots. We can also supply fine canes imported from the most reliable European sources.

**Buckland Sweetwater.** Large oval berries, amber color, tender flesh.

**Chasselas de Fontainebleau, White.** A delicious and fine early grape.

**Chasselas, White.** Good-sized bunches; rich, sweet, and early.

**Foster's White.** Bunches and berries large; clear amber color.

**Frontignan, Grizzly.** Yellowish-red berries, with delicious Muscat flavor.

**Hamburg, Black.** Well known as one of the best of grapes.

**Hamburg, Golden.** A very fine grape; amber colored; large bunches.

Price 75 cents each; \$8.00 per dozen. Extra size, \$1.50 to \$2.00 each.



The Prentiss.

## HARDY GRAPE-VINES.

**Brighton.** Very excellent quality; bunch large shouldered, berries red, medium size; vigorous and hardy; early, and a great bearer. 50 cents.

**Concord.** Acknowledged to be "the grape for the million."

**Delaware.** A small, but very delicious, red grape; very hardy.

**Moore's Diamond.** White or light colored; bunches large, flesh melting and juicy; sweet to the centre; good grower. 2 years, \$1.00 each.

**Worden.** Earlier than Concord; black; perfectly hardy vine.

**Niagara New White.** The vine is remarkably hardy, and an unusually strong grower; bunches very large and uniform, very compact. Quality good, very little pulp, melting and sweet. Ripens with the Concord, and hangs on the vine till frost. It is enormously productive, and a regular bearer. Vines, \$1 00 each.

**Eaton, New.** The finest black grape grown. Vigorous grower, earlier than the Concord, and of superior quality. Bunch and berries very large. \$3.00 each.



## HARDY GRAPE VINES (Continued).

- Moore's Early.** A large, early, and handsome grape. One year old, 25 cents; \$2.50 per dozen. Two year old, 50 cents; \$5.00 per dozen.
- Pocklington.** A valuable white grape. A seedling of Concord; fruit large, golden yellow, with bloom, in large clusters, very best quality, sweet to centre, and has always proved hardy in the Northern States and Canada; fruit holds on vine ripe for a very long season.
- Potter's Early Sweet.** Very early; ready for use September 1st. Sweet and good flavor, and has taken the premium at the State fair for several years. Vines, two years old, \$1.50 each; three years old, \$2.00 each.
- Prentiss.** A white grape of great merit; bunch large, berry medium, skin thin, flesh sweet and juicy, vine a vigorous grower and hardy. Good two year old vines, 50 cents each; \$5.00 per dozen.
- Rogers No. 15, or Agawam.** Large bunches and large red berries, of good quality. 50 cents.
- The Eaton.** Moore's new black grape. \$3.00 each.
- F. B. Hayes.** White, hardy and productive, large clusters, sweet and good grower. \$1.00. Two year old, 50 cents, except where noted.

## RASPBERRIES.



HANSELL RASPBERRY.

This valuable fruit is usually ripe just after strawberries. It ought to receive more attention, both for family use and for market. When properly grown, in deep, strong soil, it is very remunerative, and with less trouble than any other small fruit. Manure freely, and cultivate well. Cut out with a sharp-faced spade all the suckers except those intended for fruiting; plant in rows four to five feet apart, and three feet between the rows; cut out all old wood each year, in early spring. Tender varieties should be protected in winter by bending down and covering with earth.

PER DOZ. PER 100

<b>Cuthbert.</b> One of the very best, adapting itself to almost any climate, being hardy in winter, and a vigorous grower during the heat and drought of summer. Fruit clear red, firm, and carries well to market.	\$1.00	\$5.00
<b>Hansell.</b> The earliest of all raspberries; hardy, of vigorous growth, and productive. Fruit bright crimson, very firm, having been shipped four hundred miles in good condition	1.00	5.00
<b>Belle de Fontenay.</b> Hardy, red, producing a good crop in the autumn	1.00	5.00
<b>Herstine.</b> One of the best red varieties; large and finely flavored	1.00	5.00
<b>Shaffer's Colossal.</b> A cross between the red and black; vigorous, large and productive. It is regarded by judges as introducing a new type	1.00	5.00
<b>Caroline.</b> Large and finely flavored. Yellow	1.00	5.00
<b>Gregg.</b> The largest, most juicy and best of the black caps	1.00	5.00
<b>Rancocos.</b> New. Early, good color, quality best. Plants vigorous growing	2.50	10.00
<b>Souhegan.</b> Another black cap; early and excellent	1.00	5.00

## CURRANTS.

This fruit ripens about the time the raspberries go out of bearing. It will remain on the bushes, without injury, longer than any other small fruit, when grown on cool, moist soil. Plant four feet apart, in good soil; prune out old wood, so that each remaining shoot may have room to grow. Late in May, watch the bushes carefully for the currant-worms. If they appear, dust with hellebore. Manure heavily in autumn, and early in spring spade in the manure.



**Fay's Prolific.** A very valuable variety, remarkably productive, with very long bunches of large, rich, red, colored fruit. Compared with the best, it is better in flavor, much less acid, and five times as prolific. One-year plants, 30 cents each, \$3.00 per dozen; two-year plants, 50 cents each, \$5.00 per dozen.

	PER DOZ.	PER 100.
<b>Cherry.</b> Very large, with dark-red berries, rather acid. \$30.00 per thousand.	\$1.00	\$5.00
<b>La Versailles.</b> Splendid, large red. \$30.00 per thousand . . . . .	1.00	5.00
<b>White Grape.</b> The finest white variety . . . . .	1.00	5.00
<b>White Dutch.</b> An old but good variety . . . . .	1.00	5.00
<b>Red Dutch.</b> A fine variety . . . . .	1.00	5.00

## GOOSEBERRIES.

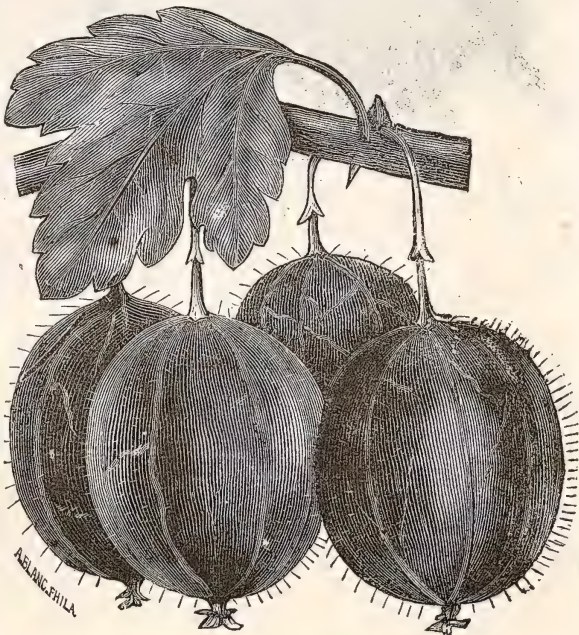
Being a gross feeder, the gooseberry delights in a deep, rich soil. Planting under partial shade, along fences, or by the side of buildings, in a measure prevents mildew, to which gooseberries are very subject. Mulching is also good, as a preventive. Should the currant-worm appear, use hellebore as directed for currants. Plant and prune as recommended for currants.

**Smith's Improved.** Large, light green, of fine quality \$1.50 per doz., \$8.00 per 100.

**Houghton's Seedling.** Very prolific, pale red, almost free from mildew. \$1.50 per dozen, \$8.00 per hundred.

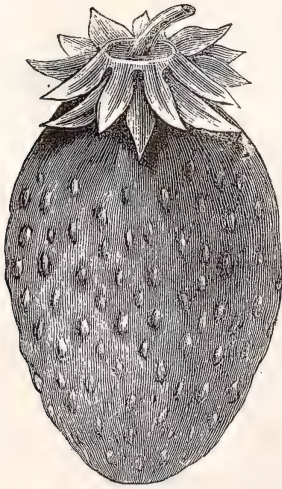
**Whinham's Industry.**

This variety originated in the north of England, is of a very robust habit of growth, and is extraordinarily productive, and is suitable for cooking purposes at an early date. It is of enormous size when ripe; color dusky red. This is the only Gooseberry of this fine European class that is perfectly free from mildew, and as reliable as our own small native sorts. The demand for it is now something astonishing, over half a million plants being sold last year in this country. Prices reduced to 25 cents each; \$2.50 per dozen.



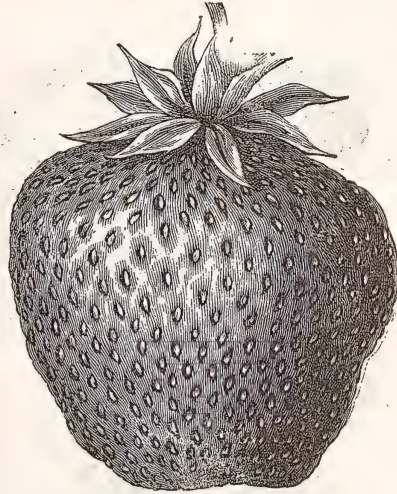
Industry Gooseberry.





Belmont.

# THE BELMONT



Jewell.

## STRAWBERRIES.

Strawberries are easily cultivated. Moist but well-drained land is best. The soil should be deeply pulverized and freely manured. In setting, do not plant deep, but press the earth firmly about the plants. Plant in beds four feet wide, with alleys two feet wide between them. Put on each bed three rows of plants fifteen inches apart, and the plants the same distance apart in rows. For the best results, mulching with some light material is indispensable as soon as the ground has become slightly frozen. *The varieties marked "Pistillate" must have a row of staminate, or perfect flowered varieties, planted, say, every ten feet among them.*

	PER DOZ.	PER 100.
<b>Belmont.</b> Late; fine color, very productive, see page 9.	\$C. 50	\$1.75
<b>Crescent Seedling</b> ( <i>Pistillate</i> ). Medium size, bright red, and of good flavor	.30	1.00
<b>Charles Downing</b> ( <i>Staminate</i> ). Good for general cultivation; fruit large, scarlet, firm; a standard market variety	.30	1.00
<b>Crimson Cluster.</b> Berries large, rich crimson, and borne profusely in clusters	1.00	6.00
<b>Cumberland Triumph</b> ( <i>Staminate</i> ). Of the highest value for productiveness and quality of fruit; flesh firm and of good color	.30	1.00
<b>James Vick</b> ( <i>Staminate</i> ). This variety is said to excel all others in quality, color, form, firmness and productiveness	.30	1.00
<b>Jewell</b> ( <i>Pistillate</i> ). This new variety has met with much favor with some growers. Season of ripening, medium to late. Fruit large, bright red, quality very good to best	.50	1.75
<b>Kentucky</b> ( <i>Staminate</i> ). A good variety for home use; color and quality fine	.30	1.00
<b>Manchester</b> ( <i>Pistillate</i> ). Specially commended for large size, fine flavor, bright scarlet color, and great productiveness; adapted for marketing	.30	1.00
<b>Parry.</b> A strong, vigorous grower, flowers perfect, very productive; fruit large, color bright crimson, and quality best	.30	1.00
<b>Sharpless</b> ( <i>Staminate</i> ). The largest of all; irregular in shape; very productive, and of good quality; for home use it is unsurpassed	.30	1.00
<b>The Gold.</b> A new seedling of the finest quality, regular in size, firm in texture, keeping well; color bright scarlet with gold seeds	2.00	8.00
<b>The Henderson.</b> Firm, solid flesh of exquisite flavor, large size, good form and productive	.75	5.00
<b>Wilson</b> ( <i>Staminate</i> ). Large, red, fine flavor; good for market or family use	.30	1.00



Early Harvest Blackberry.

**BLACKBERRIES.**

Plant in good, well-manured land; in rows three feet apart, six feet between the rows; prune same as raspberries.

	PER DOZ.	PER 100.
<i>Dorchester.</i> Very early; berries large, rich, and sweet . . . . .	\$1.00	\$5.00
<i>Kittatinny.</i> Large, and of excellent flavor . . . . .	1.00	5.00
<i>Snyder.</i> An entirely hardy and productive kind, of good quality . . . . .	1.00	5.00
<i>Taylor's Prolific.</i> Equally as hardy as Snyder, larger, and more productive . . . . .	1.00	5.00
<i>Wachusett.</i> It has but few thorns. Very fruitful, if cultivated on dry, deep, rich soil . . . . .	1.00	5.00
<i>Early Harvest.</i> Extra early, and of fine flavor; hardy, vigorous, and productive . . . . .	1.00	5.00

**PEAR TREES.**

All the fruit trees we send out are healthy, well rooted, and *true to name*. Our stock of pears includes all the popular and desirable varieties, of which we enumerate a few:—

- Bartlett.* Large size and delicious, hardy, productive. September.  
*Beurre Bosc.* Large russet; high flavored. October.  
*Beurre d'Anjou.* Large and excellent; keeps well. November.  
*Beurre Clairgeau.* Very large, handsome, and good. November.  
*Beurre Diel.* Very large, rich, and fine. November.  
*Beurre Hardy.* Russet; light, rich, delicious. September.  
*Beurre Superfine.* Large; very melting and fine. October.  
*Belle Lucrative.* Good size, and very delicious. September.



## PEAR TREES — Continued.

- Tyson.** A very fine summer pear. August.  
**Buffum.** Medium; very productive and good. September.  
**Clapp's Favorite.** Large as Bartlett, and early. August.  
**Dana's Hovey.** The finest winter pear. December.  
**Doyenne Bousock.** Very large and fine. September.  
**Doyenne du Comice.** One of the most delicious of autumn pears. October.  
**Doyenne d'Ete.** Small, but very delicious. August.  
**Duchess d'Angouleme.** Very large and handsome. November.  
**Elizabeth (Mannings).** Small, very handsome, and fine. August.  
**Flemish Beauty.** Very large, handsome, and excellent. September.  
**Howell.** Large, handsome, and fine.  
**Kieffer's Hybrid.** The fruit is large, weighing from 10 to 18 ounces each; color greenish yellow, some russet; flesh white and juicy, quality good; season October to December. Standard 5 to 6 feet, \$1.00 each.  
**New Seckel, Ansault.** Larger than the Seckel, fine flavor. September and October.  
**Lawrence.** Medium size; a fine winter pear. December.  
**Lawson.** Large and highly recommended. October to December.  
**Louise Bonne de Jersey.** Large, handsome, excellent. October.  
**Seckel.** One of the most delicious pears. October.  
**Sheldon.** Russet; very high flavored and delicious. October.  
**Vicar of Winkfield.** A good, late-keeping pear. January.  
**Winter Nelis.** Russet; high honored and excellent. December.

Price: One to two years old, 5 to 6 feet high, \$1.00 to \$1.50 each; extra size, four to five years old, 6 to 9 feet high (many in bearing), \$2.00 to \$5.00 each, except those noted.

## QUINCES.

- Orange.** One of the best. 50 cents each.  
**Champion.** Vigorous, upright grower; bearing young and abundantly; fruit larger than Orange, and best quality. 75 cents to \$1.00 each.

## PEACH TREES.

- Alexander.** Origin Illinois; red, of medium size, very early. Early July.  
**Hale's Early.** Medium size; greenish white, with red cheek; good quality. Tree healthy and productive. Last of July.  
**Early York.** Medium size; covered in the sun with dull red; flesh greenish white; very tender. Last of August.  
**Crawford's Early.** This very beautiful and best of yellow Peaches is highly esteemed for market purposes. Fruit very large, oblong; skin yellow, with a fine red cheek; flesh yellow, juicy, sprightly acid. The tree vigorous, wonderfully productive, and hardy. Early in September.  
**Foster.** Orange-red, dark on sunny side; flesh yellow, very rich, juicy, sub-acid. August.  
**George IV.** Large; white with red cheek; melting, juicy, and delicious. Moderate bearer. Last of August.  
**Old Mixon Free.** Large, pale yellow, with a deep-red cheek; tender, rich, and good. One of the best. First to middle of September.  
**Stump of the World.** Very large, roundish; skin white, with a bright-red cheek. Flesh white, juicy, and good. Last of September.  
**Crawford's Late.** Fruit of the largest size; skin yellow or greenish-yellow, with a dull-red cheek. Tree vigorous, moderately productive. One of the finest late sorts. Best for late preserving. Last of September.

Price: One to two years, 3 to 5 feet, 30 cents; extra large or older trees, 6 to 7 feet, 60 cents.

### APPLE TREES.

An assortment of all the best varieties, viz.:—

- Baldwin.** A well-known sour winter apple. December to April.  
**R. I. Greening.** A superior cooking and eating. Mild acid, green. December to February.  
**Porter.** Large, oblong, yellow, sprightly sub-acid. Fine eating. September.  
**Red Astrachan.** Early, handsome red, pleasant acid; white flesh. Early August.  
**Talman Sweet.** Clear yellow; a rich, sweet variety. December to April.  
**Early Harvest.** Yellow, tender, sub-acid. Bears young. August.  
**King.** Very large, striped red and yellow. Superior quality. December to April.  
**Hubbardston Nonesuch.** Large, dark-red striped. One of the best for eating and cooking. November to February.  
**Northern Spy.** Very large, sub-acid. Excellent for spring eating. December to May.  
**Roxbury Russet.** The well-known late keeper. March to June.  
**William's Favorite.** Large, dark red. Very popular market variety. August to September.  
**Wealthy.** Deep crimson, tender, juicy and delicious. December to February.  
**Talman Sweet.** Medium size, clear yellow; excellent for cooking. December to April.  
**Jacobs Sweet.** Large, fine yellow with red cheek; an excellent keeper, hardy and very productive. December to April. Fine trees, \$1.00 each.  
 Price:  $\frac{1}{2}$  to 1 inch in diameter, 5 to 6 feet high, 50 cents each; dozen, \$5.00.  $1\frac{1}{2}$  to 3 inches in diameter, 7 to 9 feet high in bearing, \$1.00 each; dozen, \$10.00.

### CRAB APPLE TREES.

- |   |   |
|---|---|
| <b>Bullard's.</b> Large; rich purple, velvety bloom; exceedingly beautiful. | <b>Transcendent.</b> large, red and yellow. |
| <b>Red Siberian.</b> Rose and yellow, with fine bloom.                      | <b>Yellow Siberian.</b> Rich yellow.        |
|   | <b>Hyslop.</b> Dark red, blue bloom.        |

Price: good strong trees, 50 cents each.

### CHERRY TREES.

- Black Tartarian.** Large, purplish black, rich and juicy. June and July.  
**Rockport Bigarreau.** Large, amber and light red, sweet. Early July.  
**Downer's Red.** Rather large, light red, delicious. July.  
**Early Richmond.** Medium, dark red, slightly acid. Best cooking. June.  
**Black Heart.** Medium, black, juicy, and good. Early July.  
**Gov. Wood.** Large, light yellow, juicy and sweet. One of the best. June.  
 Price: 5 to 6 feet, 75 cents each; 6 to 7 feet, \$1.00 each.

### PLUM TREES.

- Imperial Gage.** Fruit large, pale green, rich. Great bearer. Sept. 1.  
**Coe's Golden Drop.** Very large, yellow dotted red. Best quality. September.  
**Reine Claude.** Greenish yellow. Immense bearer. Late September.  
**Lombard.** Medium in size; violet red. Good quality. Productive. Late August.  
 Price: 4 to 5 feet, 75 cents each; 6 to 7 feet, \$1.00 each.

### JUNE BERRY.

A valuable native fruit introduced by Mr. B. G. Smith of Cambridge. The plants are hardy, and about the size and shape of the currant. The foliage is glossy and firm; fruit large, black, and about the size of the currant. Ripe in June, and is excellent for the table and preserving.

Price, 25 cents each; \$2.00 per dozen.



BIRD SEED, TRELLISES, LABELS, ETC.

**BIRD SEED, CUTTLE-FISH, GRAVEL, Etc.**

IF BY MAIL, ADD SIXTEEN CENTS PER POUND ADDITIONAL FOR POSTAGE.

Our mixed Bird Seed, put up in *fancy one-pound boxes*, is a very convenient article, containing the very best of seed, thoroughly cleaned. Price 10 cents per pound; Forty-pound case, \$2.50.

**Bird Gravel.** Price 10 cents per quart box; Thirty-six quart case, \$2.00.

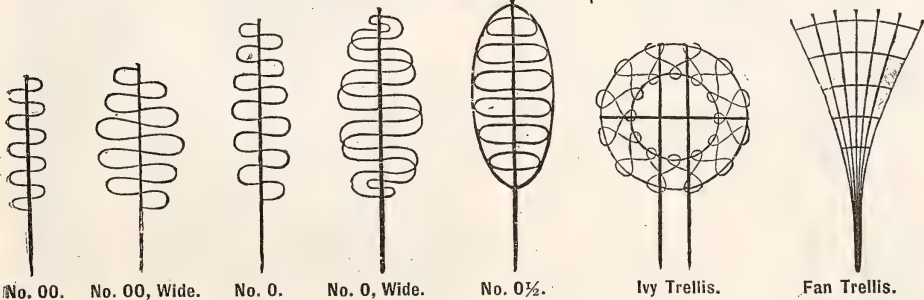
PRICES VARIABLE.

	QT.	BUSH.		QT.	BUSH.
<b>Canary</b> , Sicily, best clean seed . . . . .	\$0.15	\$3.00	<b>Unhulled Rice, or Paddy</b> . . . . .	\$0.20	\$4.00
<b>Hemp</b> , Russian, the best . . . . .	.15	3.00	<b>Mixed Bird Seed</b> . . . . .	.15	3.00
<b>Millet</b> . . . . .	.15	1.50	<b>Maw</b> . . . . .	.25	per lb.
<b>Rape</b> , German (small seeded) . . . . .	.15	3.00	<b>Lettuce</b> . . . . .	.40	"
<b>Rape</b> , English (large seeded) . . . . .	.20	4.00	<b>Cuttle-Fish Bone</b> . . . . .	40	"

**Mocking-Bird Food.** Price per one-pound bottle, 35 cents. In bulk, 25 cents per pound

**Bird Tonic, or Song Restorer.** Price per bottle, 25 cents.

**TRELLISES, PLANT STAKES, POT LABELS:**



No. 00.	— 18-inch stick, 3½ inches wide . . .	\$ .50	\$ .05	Fan Trellis.	— 2 ft. high . . .	\$ .50	\$ .15
"	00, wide.	— 20-inch stick, 8 inches wide . . .	. 075	. 08	"	2½ "	2.00
"	0.	— 24-inch stick, 5 inches wide . . .	. 75	. 08	"	3½ "	21 in. wide at top, 5.00
"	0, wide.	— 24-inch stick, 8 inches wide . . .	1.00	1.10	"	4 "	27 " " " 6.00
"	0½.	— 24-inch stick, 7½ inches wide . . .	1.50	1.15	"	5 "	32 " " " 8.00
Ivy Trellis.	— 16 inches diameter . . .	5.00	.50	"	6 "	38 " " " 9.00	
"	20 "	7.00	.00	"	7 "	42 " " " 11.00	
"	24 "	9.00	.75	"	8 "	46 " " " 12.00	
Fan Trellis.	— 1½ ft. high . . .	1.00	1.10				

ROUND PLANT STICKS.

5 ft. long X 5/8 in. dia.  
4 ft. X 9/16 in. "  
3 1/2 ft. X 9/16 in. "  
3 ft. X 1/2 in. "  
2 1/2 ft. X 7/16 in. "  
2 ft. X 3/8 in. "  
1 1/2 ft. X 5/16 in. "

### Chase's Round Plant Sticks.

For greenhouse, conservatory, and light garden work, where plants are to be supported, these round, tapering sticks, painted green, will be found to be rather superior to the square kind, being ornamental, and not unsightly.

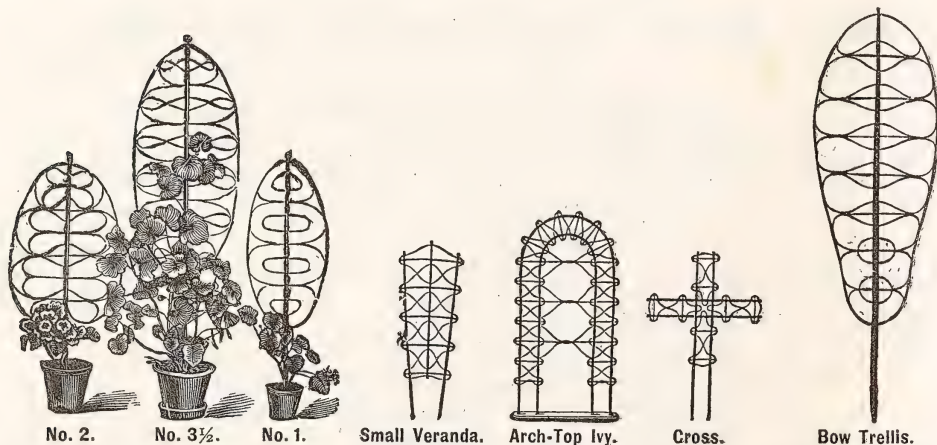
**SQUARE PLANT STICKS.**

	PER 100.
2-foot sticks (painted green)	\$1.50
2½-foot sticks " "	2.00
3-foot sticks " "	3.00
4-foot sticks " "	4.00
5-foot sticks " "	5.00
6-foot sticks " "	7.00

ROUND PLANT STICKS.

	PER 100.		PER 100.
1½ feet (round, painted green) . . . . .	\$1.00	3½ feet (round, painted green) . . . . .	\$4.50
2 feet " " " " . . . . .	2.00	4 feet " " " " . . . . .	5.00
2½ feet " " " " . . . . .	2.50	5 feet " " " " . . . . .	6.00
3 feet " " " " . . . . .	3.50	6 feet " " " " Dahlia . . . . .	12.00

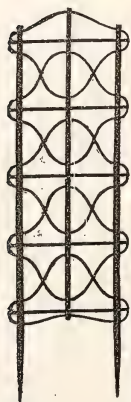
## TRELLISES, POT LABELS—Continued.



							PER DOZ.	EACH.
No. 1.	— 30-inch stick, 10 inches wide						\$2.00	\$0.20
" 2.	— 30 " 14 " "						3.50	.30
" 3.	— 36 " 12 " "						4.00	.40
" 3 1/2.	— 42 " 14 " "						4.50	.45
Arch-Top Ivy.	— 28 inches high, 14 inches wide, with black walnut base						10.00	1.00
Cross.	— 2 feet high, 15 1/2 inches wide						3.00	.30
"	" 24 " "						4.50	.40
Bow Trellis, No. 4.	— 4 foot stick, 15 inches wide						5.00	.50
"	" 5 " 18 " "						6.50	.60
"	" 6 " 20 " "						8.00	.75

## VERANDA TRELLIS.

This is by far the most ornamental and substantial Trellis made, being especially adapted to out-door use, for high climbing shrubs and vines.



							PER DOZ.	EACH.
2 feet							\$3.00	\$0.30
3 "							4.00	.40
4 "							5.00	.50
5 "	18 inches wide						8.00	.70
6 "	18 " "						9.50	.80
7 "	18 " "						11.50	.95
8 "	18 " "						13.00	1.10
9 "	20 " "						15.00	1.25
10 "	20 " "						18.00	1.50
11 "	24 " "						21.00	1.75
12 "	24 " "						24.00	2.00

## POINTED WOOD POT LABELS.

							PER 100.	PER 1,000.
3 1/2 inch.							\$0.15	\$0.60
4 "							.15	.60
4 1/2 "							.15	.70
5 "							.15	.80
6 inch							.15	1.00
8 " garden size							.40	3.50
12 " "							.50	4.50

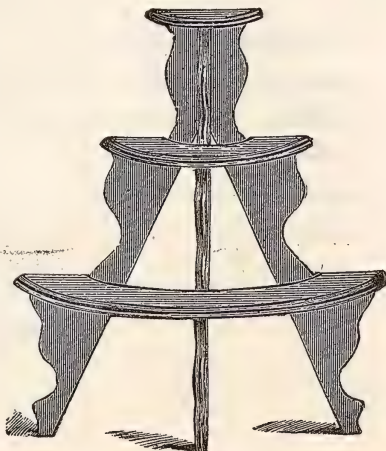
## TREE LABELS, NOTCHED AND WIRED.

							PER 100.	PER 1,000.
3 1/2 inch, iron wired.							\$0.15	\$1.00
3 1/2 " copper wired.							.20	1.50
3 1/2 " tree (notched, not wired).							.15	.60
6 " " " " " "							.25	1.50

ASH PLANT-STANDS, Three shelf, . . . \$1.00 each.  
 Four " . . . 1.25 "

Easily taken apart for packing away.

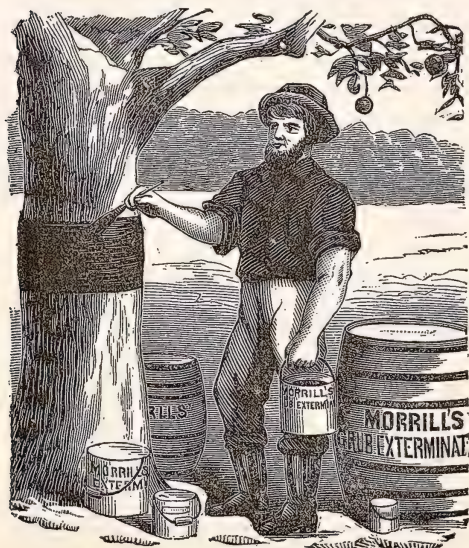
BEST, CHEAPEST, MOST DURABLE PLANT-STANDS ON THE MARKET.





# INSECT DESTROYERS, BELLOWS, ETC.

We offer the following preparations for destroying the different kinds of insects, which are such pests to the gardener and amateur; some of them not only destroy the insects, but at the same time promote a healthy and vigorous growth when applied to plants and general vegetation.



## MORRILL'S Canker-Worm Exterminator.

A SURE PROTECTION FOR FRUIT AND ORNAMENTAL  
TREES FROM THE RAVAGES OF THE GRUB  
AND CANKER WORM.

As easily applied as paint or whitewash, by first placing a band of tarred paper six inches in width, securely fastened around the tree, four feet above the ground, and cover the paper thoroughly with the Exterminator, using a common paint-brush.

### PRICES.

2-pound cans . . . . .	\$0.30
3 " " . . . . .	.45
5 " " . . . . .	.60
10 " " . . . . .	1.10
20 " " . . . . .	2.00
28 " " . . . . .	2.80
In kegs, about 125 pounds, per pound . . . . .	.08½
In barrels, 400 pounds " " . . . . .	.08

**Fowler's Gardener's Insecticide.** A great favorite with English horticulturists, as a perfect check upon scale, thrip, red spider, etc. Per bottle, 75 cents.

**Carbolic Acid Soap.** Destroys insects and parasites of every description infesting plants or animals. Per cake, 15 cents and 50 cents.

**Gishurst's Compound.** This is extensively used in Europe, as well as in this country, and is effectual for preventing and destroying green, brown, and black fly, mildew, thrip, mealy bug, and scale; also for washing walls, frames, and sashes of greenhouses. With directions. Price per box, 60 cents; by mail, 85 cents.

**Whale-Oil Soap.** An effectual remedy for destroying and preventing insects on plants, trees, vines, etc., for washing down the bark of trees, grape-vines, destroying the aphids, or plant-louse, slugs on roses, thrips on grape-vines, mildew and slugs on pear-trees. Put up in bars. Prices: one pound, 15 cents; two pounds, 25 cents; five pounds, 60 cents; ten pounds, \$1.00. Also sold in larger packages, boxes, and barrels: 8 cents per pound.

**Tobacco Soap.** A universal remedy for garden and nursery pests. Price 40 cents per pound.

**Helibore.** For destroying rose slugs. Apply in a liquid form, with a syringe, atomizing-bellows, or whisk, bending the tops of the plants over, so as to reach the under as well as the upper side of the leaves, dashing the liquid upon the plant in a fine spray. One or two applications is usually sufficient for a season, and it is thoroughly effective. It can also be used in a powdered state early in the morning while the dew is upon the plants. Price 30 cents per pound; by mail, 45 cents.

**Persian Insect Powder.** For destroying roaches, ants, fleas, and all other noxious insects. To effectually destroy the bugs, the powder must be thrown into the crevices, holes, and places infested by them. Price 75 cents per pound; by mail, \$1.00.

**Pure Paris Green.** Parker & Wood's Best, also Reynolds's Strictly Pure. For destroying potato bugs. Apply with bellows, distributing it evenly over the plants. The best time is early in the morning, while the plants are wet with dew; it then forms a paste on the plants, and is more effectual: or in a liquid form, stirring often to prevent it settling to the bottom; apply with Champion Sprinkler, a syringe, atomizing-bellows, watering-pot, or a whisk. Directions for use with each package. Price, 30 cents per pound; by mail, 45 cents.

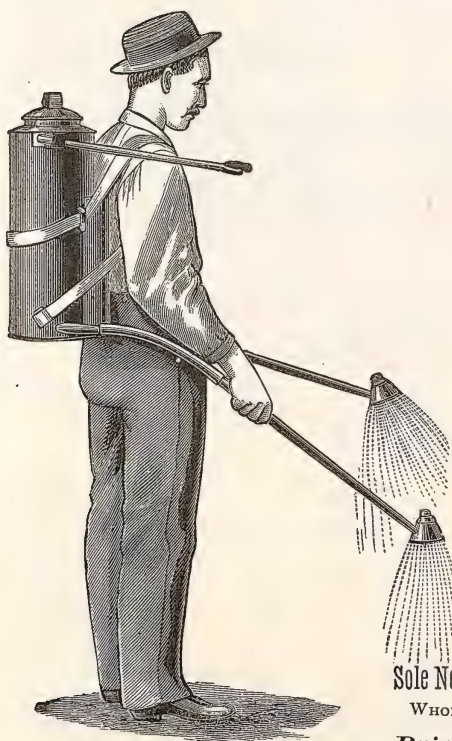
**London Purple.** For destroying potato-bugs. Combine either with water or plaster, and apply with bellows; or in a liquid form with an atomizer, etc. Directions for use with each package. Price 20 cents per pound; by mail, 35 cents.

**Pure Flour of Sulphur.** A preventive and cure for mildew on grape-vines, rose-bushes, etc., in or out doors, and for the destruction of insects on plants. It is most effective when applied with bellows. Price 10 cents per pound; by mail, 25 cents.

**Tobacco Stems.** For fumigating plants, to destroy insects in hot-houses, hotbeds, etc.; and, if used every week or two, it not only destroys the insects, but promotes a healthy growth of the plants. Price 5 cents per pound; in cases of about two hundred pounds, \$3.00.

## CHAMPION PATENT PARIS-GREEN SPRINKLER.

WARRANTED TO DO THE WORK OF FOUR MEN, AND GIVE ENTIRE SATISFACTION.



WILL SPRINKLE TWO ROWS AT A TIME.

*No headache or sore throat in using Paris Green with this Sprinkler.*

**DIRECTIONS:** Fill the can with water, and put a spoonful of Paris green in the floating filter, and the motion of the body will keep it well stirred up.

### TESTIMONIAL.

DEPARTMENT OF AGRICULTURE,  
COMMISSIONER'S OFFICE, Jan. 28, 1885.

*Sir,*— Your sprinkler has been used on my farm, and has given entire satisfaction. It answers entirely the purpose for which it is designed.

Truly yours,

GEO. B. LORING.

J. B. DUPONT, Esq., Somerville, Mass.

Mr. Benjamin P. Ware, president of the Essex Agricultural Society, in his address before the Farmers' Institute, at Peabody, Dec. 27, 1883, said that he had used the poison, both in a dry and liquid state, to destroy the potato-bugs, and considered this sprinkler the only sure and effective method of doing the work, and saving labor.

Mr. John Greenwood, foreman for J. C. Rogers, says: "I have used your sprinkler last season, and find that it can do the work of four men; and it is the best insect-destroyer of the kind I have ever seen."

PARKER & WOOD,

Sole New England Agents,

WHOLESALE & RETAIL.

Price, \$3.50 each.

## FARMERS' FAVORITE Potato \* Bug \* Exterminator.

WE ARE NEW ENGLAND AGENTS. TRADE SUPPLIED.

*The best machine ever invented for applying Poisons mixed with Plaster, etc. "Best I ever saw," is the verdict of every one after using.*

*The cut shows the manner of using (the strap to go over the shoulder we do not furnish). The long handle is not to be shaken, the hand upon the same acts merely as a balance, and to thrust the "duster" out over the plant, or row. The hand upon the can is used to turn the same, and as a wheel is fastened to the long handle, a shower of dust is forced through, light or heavy, according to the length of the turn given; from eight to twenty-four inches may be covered as desired.*

*The potato crop can be saved by the timely use of Slug Shot, Paris Green or other poisons, mixed with Plaster, Flour, etc. The great trouble has been to apply the poisons safely, cheaply, quickly, and effectually. That difficulty has been entirely overcome by the invention here described.*

Price, \$1.50.





## ❁ FERTILIZERS. ❁

### BRADLEY'S SUPERPHOSPHATE OF LIME

Is a high-grade chemical fertilizer of uniform quality; its mechanical condition is unsurpassed; it furnishes the plant-food constituents in proper proportions, being a *complete manure for all crops*; its lasting qualities are astonishing, a single application showing its effects for several years; it adds *permanent fertility* to the soil; it has never failed to give satisfaction when it has been intelligently used, having now stood the test for over *twenty years* on all the different crops, and on all kinds of land.

Even where barnyard manure can be had in abundance, an application of phosphate is indispensable in order to insure a quick start, vigorous growth, and early maturity, as well as a largely increased yield in the crops.

It is a much cheaper fertilizer than stable manure; as it costs much less in proportion to the amount of plant-food it contains,—one ton of it containing more plant-food than many cords of manure. It is free from weed seeds, easier to handle, and produces larger crops of far better quality.

**Send for forty-eight page pamphlet, containing full information as to quantities required for the different crops; also hundreds of testimonials, etc.**

Price, 50-pound bag, \$1.25; 100-pound bag, \$2.25; barrels of about 250 pounds, 2 cents per pound; per ton (about eight barrels), \$40.00; 5-pound boxes, 30 cents.

### DARLING'S ANIMAL FERTILIZER.

The animal fertilizer is made from fine bone, animal dust, dried blood, muriate of potash (eighty per cent). The analysis is ten per cent of ammonia, eleven per cent of phosphoric acid, and ten per cent of muriate potash, the latter being equal to five per cent of real potash. This fertilizer is applicable to any of the formulas for plant-food, as you will see that it contains a very large per cent of the three principal chemicals required in all formulas,—ammonia, phosphoric acid, and potash; and the fact that these chemicals can be bought in this way at a much less price than in any other, is well worthy of your attention.

**Send for pamphlet containing full instructions, testimonials, etc.**

Price, 50-pound bag, \$1.00; 100-pound bag, \$2.00; 167-pound bag, \$3.34; per ton (of 12 bags), \$40.00.

### DARLING'S FINE GROUND BONE FOR A FERTILIZER.

This bone has been sold in New England for the past fifteen years; and, judging by the very large increase of the demand for it, we think it must have given the best of satisfaction. "The fertilizing value of ground bones of corresponding compositions stands in a direct relation to their degree of fineness." A finely pulverized bone, well composted, is claimed to exceed all other fertilizers in efficiency, being well adapted to all kinds of soil. It should be composted a few weeks, if possible, before using. In many instances farmers have, with this bone, made a superphosphate by the use of vitriol or ashes, which they claim to be better than any superphosphates now sold in New England, and at a much less price. This bone is very fine, and warranted in all cases to contain what the analysis calls for that is on each package,—twenty-three to twenty-five per cent of phosphoric acid, equal to from fifty-two to fifty-five per cent of bone phosphate; and from 3.5 to 4.5 per cent of nitrogen, equal to from four to five per cent of ammonia.

Price, 5-pound box, 25 cents; 10-pound bag, 40 cents; 50-pound bag, \$1.50; barrels of about 250 pounds, 2 cents per pound; per ton (about eight barrels), \$40.00.

**PARKER & WOOD'S VEGETABLE GARDEN FERTILIZER.**

This is made for a garden manure, where a fertilizer that can be easily applied is required. It is entirely free from weed-seeds, and will produce as large crops, on whatever it may be used, as could be obtained from stable or other manure. It will be found neat and clean to handle, and with very little odor; and we highly recommend it, especially to those who have small gardens, and where manure is expensive, and not easily obtained.

Bags of 100 pounds, for 2,500 square feet, \$2.50; bags of 50 pounds, for 1,200 square feet, \$1.25; bags of 25 pounds, \$1.00; bags of 10 pounds, 50 cents.

**PARKER & WOOD'S LAWN DRESSING AND FERTILIZER.**

We feel warranted in recommending this fertilizer and lawn-dressing to the public, as the best ever introduced. It contains all the most important constituents requisite to produce a rich, luxuriant, and lasting growth of beautiful dark-green grass. It is quick in action, its effect being seen immediately after the first rain. It acts energetically on the unfolding leaves, goes directly to the roots, stimulates them to activity, and causes the grass to thicken. A firm growth follows, which remains green, luxuriant, and velvety for the whole season. Stable manure is very unsightly, gives out an unpleasant odor, disfigures the lawn, and usually contains weed and other foreign seeds. The dressing should be applied early in the spring, and sown broadcast on a damp day, or just before a rain. In making new lawns, sow at the same time the seed is sown, raking it in with the seed, using eight hundred pounds to the acre.

**Six hundred to eight hundred pounds broadcast to the acre.**

Bags of 100 pounds, sufficient quantity for 2,500 square feet, \$2.50; bags of 50 pounds, sufficient quantity for 1,250 square feet, \$1.50; bags of 25 pounds, sufficient quantity for 600 square feet, \$1.00; bags of 10 pounds, 50 cents.

**PERUVIAN GUANO.**

For forcing early vegetables, or second garden crops, the brand "No. 1 and Guaranteed" Peruvian Guano is especially recommended. It is generally used by florists; and nothing is better for house-plants than a weak solution, applied once or twice a week.

**Guaranteed.** Price per ton, in 200-pound bags, \$67.50. **No. 1.** Price per ton, in bags of about 200 pounds, per pound, 3 cents; per 100-pound bag, \$4.00; per one-pound package, 10 cents; 5-pound box, 40 cents.

**POT-PLANT FERTILIZERS, GROUND PLASTER, AGRICULTURAL CHEMICALS, ETC.**

These are prepared expressly for plants in the house or greenhouse, and the use of either of the undernoted will produce healthy, vigorous growth, and increased beauty. Directions for use accompany each package.

**Bowker's Ammoniated Food for Flowers.** Clean to handle; free from odor, and will keep any length of time; fancy boxes. Price, 10 cents and 35 cents.

**Darling's Plant Food.** For the house and out-door flowers; clean to handle and odorless; try it on your house-plants and flower-beds; fancy boxes. Price, 25 cents; by mail, 25 cents extra.

**Bowker's and Stockbridge Fertilizers.** All kinds supplied at manufacturers' prices. Pamphlets, with full directions for use, sent free.

**Muriate of Potash.** Eighty per cent to eighty-five per cent muriate of potash. Price upon application.

**Sulphate of Ammonia.** Twenty-four per cent to twenty-five per cent ammonia. Price upon application.

**Plaster Dust.** For destroying insects upon vines. Price: 5-pound box, 15 cents; 25-pound bag, 50 cents. Barrels of about 150 pounds about \$2.00 per barrel.

**Ground Plaster.** Best quality Nova Scotia; used as an absorbent fertilizer. Barrels of about 333 pounds. Price about \$1.50 per barrel.

**Peruvian Guano,** in one-pound packages, 10 cents; five pounds, 40 cents. **Phosphate,** in five-pound boxes, 30 cents.

**Nitrate of Soda. Bone Black. Lime. Dried Blood. Kainit.** Prices upon application.

**BONE MEAL FOR CATTLE.**

An article that every owner of stock should use to feed. This is made from clean bones, ground fine, and perfectly sweet.

Price, in barrels of about 225 pounds each, per ton, \$50.00; price, per pound, in less quantities, 4 cents; five pounds, 25 cents; 10-pound bags, 40 cents; 50-pound bags, \$2.75; 100-pound bags, \$3.00.



# \* Agricultural \* and \* Woodenware \* Department. \*

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**I**N the following pages we mustate and briefly describe some of the more important implements and articles in which we deal. For fuller explanations, send for special circulars on the articles about which you wish to be informed.

## AGRICULTURAL IMPLEMENTS.

*We carry a full line of the very best Specialties we can obtain, and we have no goods in our stock which will not do credit to a first-class warehouse.*

We intend, further, that if our customers wish for *superior qualities of goods*, such as are not ordinarily on sale, they will be able to find them here, at the lowest prices at which they can be afforded. We also deal quite largely in many items of hardware.

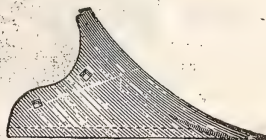
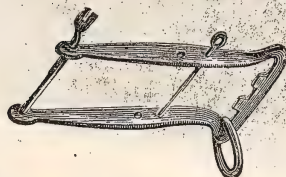
## WOODENWARE.

Our trade in this line is an extensive portion of our business, and is rapidly increasing. In the past we have done a wholesale trade almost exclusively; but we have now arranged a convenient retail salesroom on our first floor, where all customers can be quickly and comfortably served.

Please call and examine our assortment of woodenware.

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## REPAIRS.



This branch of our business is one of the most important in which we are engaged. Many do not realize the fact that quantities of tools and implements are annually rendered useless by neglect, after having become broken, when a few dollars or even cents spent in repairing them would make them as good as new.

### Send us your broken Tools and Machines,

And we will remodel them at reasonable charges. We carry a full line of duplicate parts of all kinds of implements. Mowing-machines, corn-shellers, hay-cutters, broken forks and rakes, plows, harrows, etc., we can put in perfect order when injured, if it is a mechanical possibility to do so.

### Send us your Lawn-Mowers to be sharpened,

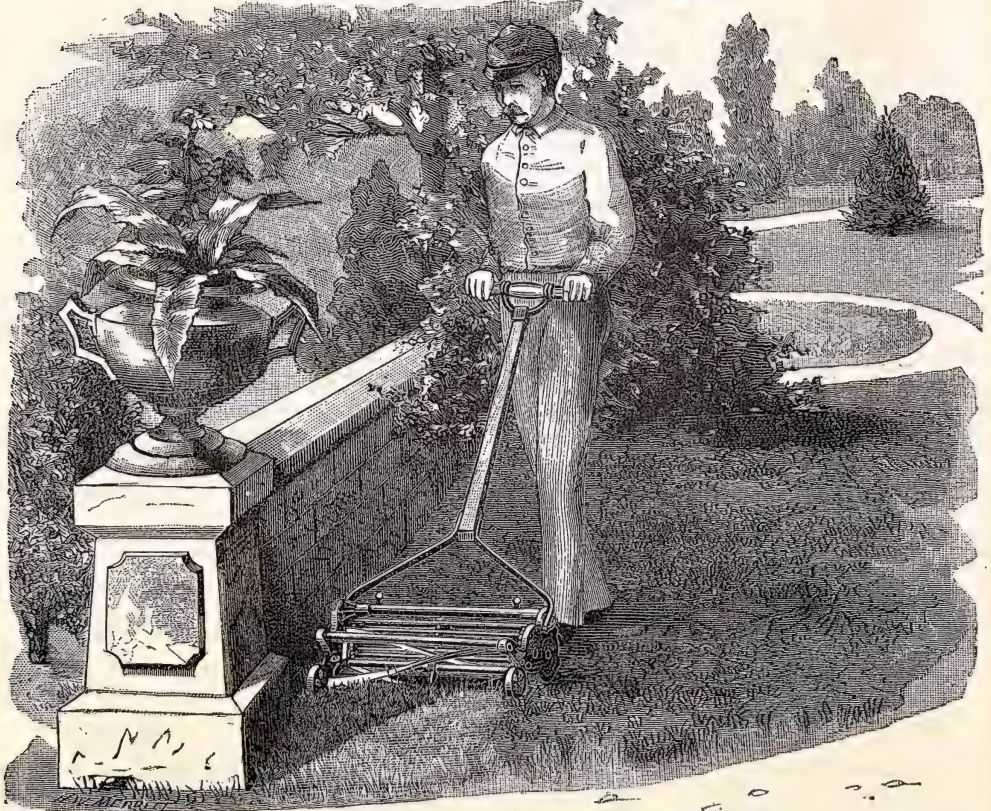
And we will make them cut as nicely and as keenly as when new. We fully appreciate the necessity of doing all repairing work PROMPTLY.

With several skilled and well-paid mechanics in our repair-shop, having at their command power drills, lathes, sharpening-machines, emery wheels, polishing-wheels, — all driven by our elevator engine, — and having also a blacksmith's forge, we are able to perform the most complicated repairing-jobs in a workmanlike manner, and with great despatch.

We can assure our customers that their interests will be well served by intrusting their work of this nature to us.

## BLAIR MANUFACTURING CO.'S LAWN MOWERS.

PARKER &amp; WOOD, New England Agents.



## THE "NEW EASY" LAWN MOWER.

THE "NEW EASY" is the ONLY Lawn Mower that will cut to within ONE INCH of walls, fences, shrubs, trees, etc.

THE "NEW EASY" is the ONLY Lawn Mower that will cut NARROW BORDERS.

THE "NEW EASY" is the ONLY Lawn Mower that will perfectly cut low terraces, mounds, flower-beds, etc.

THE "NEW EASY" is the ONLY Lawn Mower with sufficient traction to cut high terraces with rope attachment.

The WIRE DRUM is the important feature in this Lawn Mower which gives it its great advantages over all others. Runs perfectly silent; easily operated; patent positive pawl; handle instantly detached; all parts interchangeable.

THE NEW EASY IS THE IDEAL LAWN MOWER.

EVERY MACHINE FULLY WARRANTED.

## PRICE LIST.

					LIST PRICES.	NET PRICES.
New Easy Lawn Mowers,	10-inch cut.	.	.	.	each, \$13.00	\$8.00
" " " "	12-inch cut.	.	.	.	" 15.00	9.00
" " " "	14-inch cut.	.	.	.	" 17.00	10.00
" " " "	16-inch cut.	.	.	.	" 19.00	11.00
" " " "	18-inch cut.	.	.	.	" 21.00	12.50
" " " "	20-inch cut.	.	.	.	" 23.00	13.50
" " " "	24-inch cut.	.	.	.	" 30.00	18.00



## BLAIR MANUFACTURING CO.'S LAWN MOWERS.

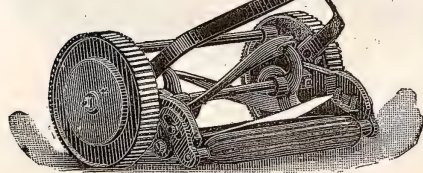
PARKER &amp; WOOD, New England Agents.

## THE "BAY STATE"

LAWN MOWER.

## THE BEST SIDE-WHEEL

Lawn Mower ever shown  
to the Public.



We

guarantee

The "Bay State"

to be superior to any  
other machine of this style in the  
market.

Very quiet running. Least Possible  
power required. Finely constructed. Hand-  
some. Very durable. The Ratchet is perfect  
and absolutely positive.

Side wheel, or rear-cut lawn mowers are pre-  
ferred by some, although they cannot do the vari-  
ety of work that can be done with the "NEW  
EASY." We can recommend The "BAY  
STATE" in the highest terms.

				List prices.	Net prices.
Bay State Lawn Mowers, 12 in. cut	.	.	.	\$15.00	\$9.00
" " " 14 " "	.	.	.	17.00	10.00
" " " 16 " "	.	.	.	19.00	11.00
" " " 18 " "	.	.	.	21.00	12.50

We have had some  
call for a lower-priced  
Lawn Mower than the  
leading popular machines.

## THE "BOSTON"

has been made by the manufacturers of the  
famous "NEW EASY," and the mer-  
itorious "BAY STATE," and it has proved to  
be far ahead of all other lawn mowers of equal  
price.

It possesses many characteristics of the higher-  
priced machines made by this Company, being noise-  
less, easy to run, reliable, and very strong and  
durable.

## THE "BOSTON"

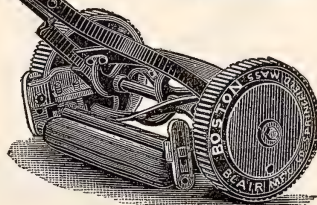
LAWN MOWER.

Warranted Superior

to any Low-Priced

Lawn Mower

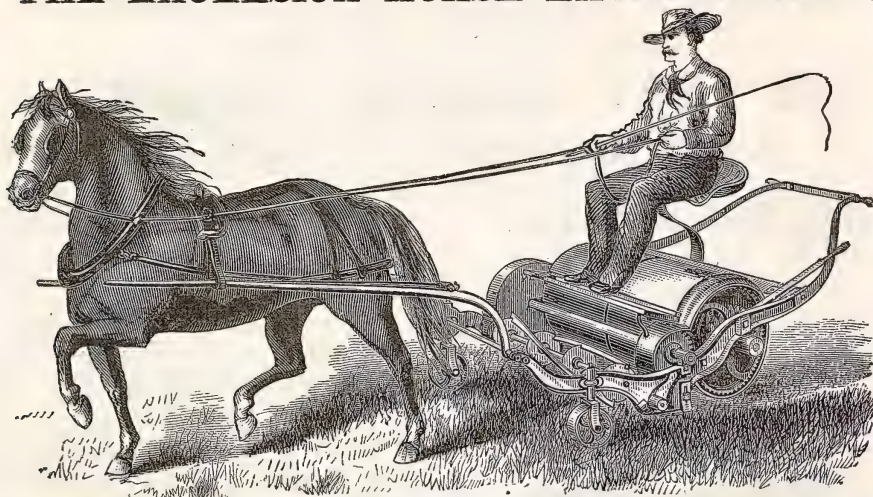
Manufactured.



				List prices.	Net prices.
Boston Lawn Mowers, 12 in. each	.	.	.	\$13.00	\$7.75
" " " 14 " "	.	.	.	15.00	8.75
" " " 16 " "	.	.	.	17.00	9.75

WOODEN LAWN RAKES, very useful for removing surplus cuttings, 50 cents each.

## THE EXCELSIOR HORSE LAWN MOWER.



We invite especial attention to our Excelsior Horse Lawn Mower. Its Sectional Caster Wheels do not roll down the standing grass, nor leave marks on the lawn. Its Side-Draught Attachment (which is furnished with the three larger-sized mowers) allows the horse to walk *only* on the cut grass. We guarantee this to be the **BEST HORSE LAWN MOWER MANUFACTURED**, and to do perfect work.

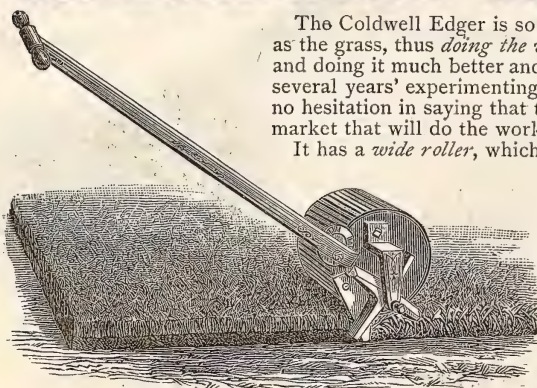
The Superintendent of Department of Public Parks, New York City, wrote us as follows: "We are pleased to say that the six Horse Lawn Mowers you shipped this Department at the beginning of the season have been thoroughly tested, and we consider them superior to any we have used. The Side-Draught Attachment, and the new Sectional Caster Wheels, fully meet our expectations, and prove very valuable additions. We have adopted your mowers in preference to all others."

### NET PRICES.

Twenty-five inch cut, without seat or shafts . . . . .	\$65.00
Thirty-inch cut, with seat and shafts . . . . .	110.00
Thirty-five inch cut, with seat and shafts . . . . .	135.00
Forty-inch cut, with seat and shafts . . . . .	170.00

The twenty-five inch mower is furnished with shafts when desired. Price, \$10.00. Horse boots per set, \$12.00. Full directions for setting up, adjusting, and using, accompany each mower. Every mower fully guaranteed. A trial is solicited. The thirty-inch is the usual size.

## THE COLDWELL LAWN EDGER.



The Coldwell Edger is so constructed that it trims the sod as well as the grass, thus *doing the work of edging shears and edging knife*, and doing it much better and quicker. This machine is the result of several years' experimenting and practical experience, and we have no hesitation in saying that there is no other machine ever put on the market that will do the work ours will.

It has a *wide roller*, which gives it a broad bearing on the ground, and makes the work truer than with a narrow roller. The knife is directly under the centre of the roller, enabling it to cut a small circle as well as a straight border.

It is self-sharpening, and not liable to get out of order. It will pay for itself in one season. No person having a lawn should be without one.

Coldwell Lawn Edger, — list price, \$7.00; net price, \$6.50.



# THE GLOBE LAWN MOWER.



ADJUSTABLE CUT,  
SOLID CUTTING CYLINDER.  
HANDSOMELY FINISHED.

Guaranteed First-Class in every respect.  
A GOOD LAWN MOWER AT A LOW PRICE.

First Prices. Net Prices.

10-in.	11.00	6.75
12-in.	13.00	7.75
14-in.	15.00	8.75
16-in.	17.00	9.75
18-in.	19.00	10.75

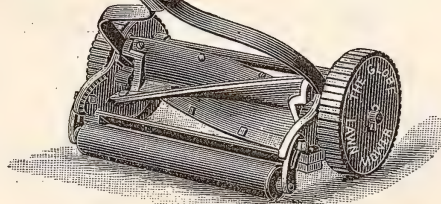
## GARDEN REELS.

For reeling garden-lines used in trimming borders.

No. 1, net price,	50 cents.
No. 2, net price,	75 cents.

## GARDEN LINES.

80-foot Flax Lines, net,	50c.
120-foot Flax Lines, net,	75c.
160-ft. Flax Lines, net,	\$1.00.
100-foot Cotton (tarred) lines, net,	60c.

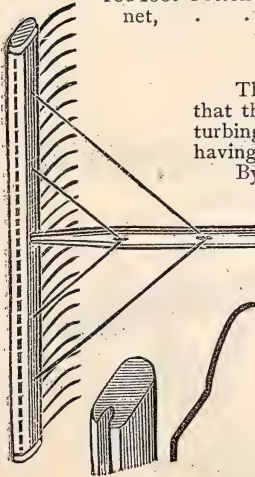


## "CAPITAL" LAWN RAKE.

The "Capital" Lawn Rake has brass bows and steel teeth so shaped that they pick up the leaves and sticks and rake the lawn clean without disturbing the soil, and very rapidly. They will last a life-time, and every man having a yard or lawn that he wants to keep clean ought to have one.

By simply pushing it back the grass is unloaded.

"Capital" Lawn Rakes, each, \$0.50.



## THE "GIBBS" LAWN RAKE.

The "Gibbs" Lawn Rake is very well known as a very superior article for removing lawn grass. The ease with which the rake can be operated will surprise any one accustomed to the best rakes in use. The workmanship is strictly first-class.

Gibbs Lawn Rakes, each, \$0.75

## WIRE POULTRY NETTING.

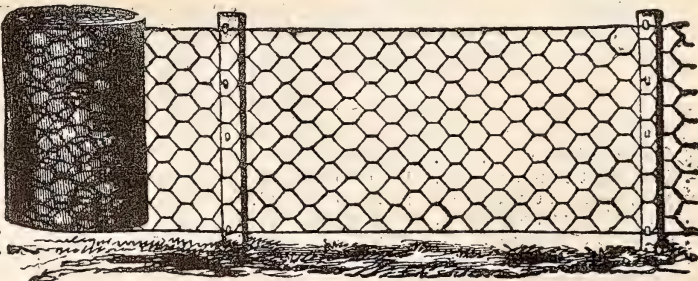
The size almost universally in use is 2-inch mesh, and No.

19 wire. We carry the following widths in stock: 12, 18, 24, 30, 36, 42, 48, 60, and 72 inches. Each roll contains 150 running feet.

Price, per square foot, in full rolls:

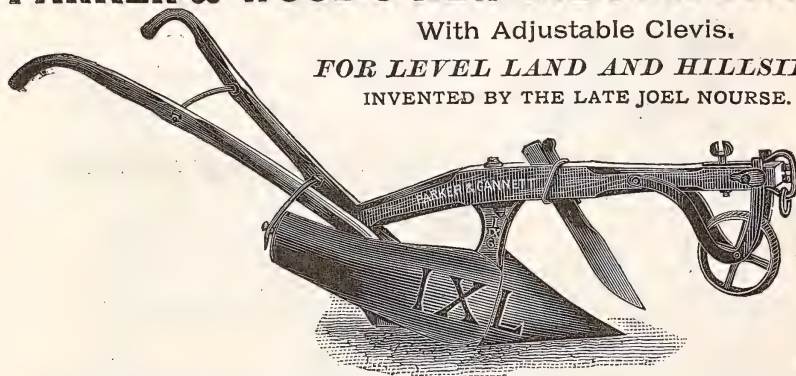
List price, - 2½ cents.

Net price, - 1 cent.



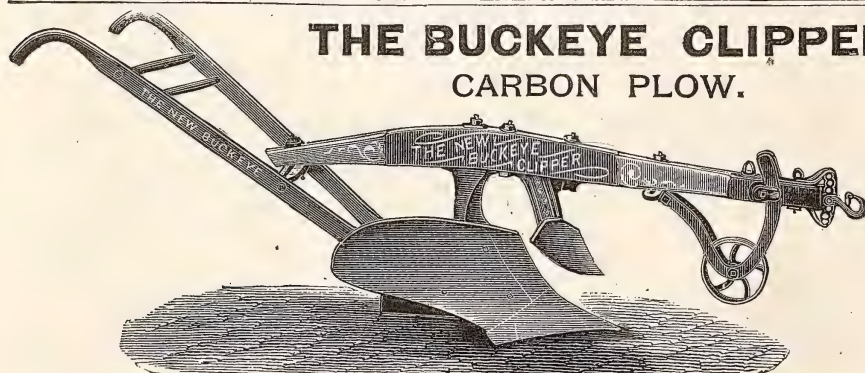
# PARKER & WOOD'S NEW IXL SWIVEL PLOW.

With Adjustable Clevis.  
**FOR LEVEL LAND AND HILLSIDE.**  
 INVENTED BY THE LATE JOEL NOURSE.



We guarantee the IXL to be of lighter draught than any other Swivel Plow made.

IXL Plows, Fixed Clevis.	List Prices.			Net Prices.		
	Plain.	Wheel.	Wheel and Cutter.	Plain.	Wheel.	Wheel and Cutter.
No. 2, One-horse . . . . .	\$7.50	\$9.00	\$10.50	\$7.00	\$8.25	\$9.50
No. 6, Two-horse . . . . .	. . .	. . .	13.50	. . .	. . .	12.50
No. 8, Four-horse . . . . .	. . .	. . .	16.50	. . .	. . .	15.50
IXL Plows, with Improved Shifting Clevis.						
No. 2, One-horse . . . . .	9.50	11.00	12.50	9.00	10.25	11.50
No. 6, Two-horse . . . . .	. . .	. . .	15.50	. . .	. . .	14.50
No. 8, Four-horse . . . . .	. . .	. . .	18.50	. . .	. . .	17.50



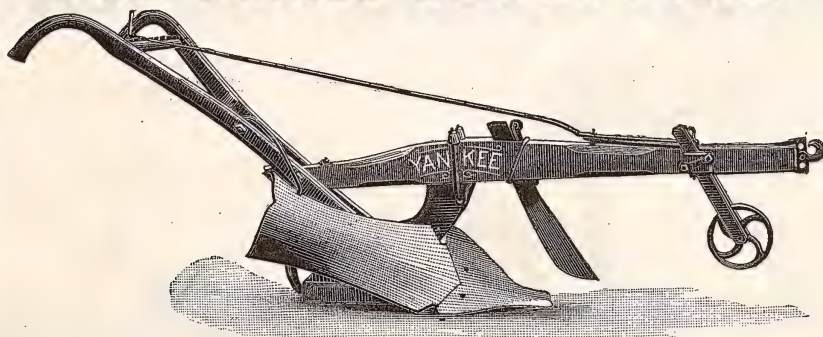
## THE BUCKEYE CLIPPER CARBON PLOW.

**CARBON METAL HAS DOUBLE THE WEAR OF CHILLED IRON.**

NUMBERS.	LIST PRICES.			NET PRICES.		
	Plain.	With Wheel.	With Wheel and Jointer.	Plain.	With Wheel.	With Wheel and Jointer.
No. 6, D, one-horse . . . . .	\$8.00	—	—	\$7.25	—	—
No. 8, D, light two-horse . . . . .	9.50	\$10.50	\$12.50	8.75	9.75	11.50
No. 9, D, medium two-horse . . . . .	10.00	11.00	13.00	9.00	10.00	12.00
No. 10, ordinary two-horse . . . . .	10.50	11.50	13.50	9.50	10.50	12.50
No. 12, large two-horse . . . . .	11.00	12.00	14.00	10.00	11.00	13.00
No. 15, three or four horse . . . . .	11.50	12.50	14.50	10.50	11.50	13.50



## THE YANKEE SWIVEL PLOW.



The good points of this Plow have deservedly made it one of the most popular in New England.

DESCRIPTION.	LIST PRICE.			NET PRICES.		
	Plain.	Wheel.	Wheel & Cutter.	Plain.	Wheel.	Wheel & Cutter.
No. Y, 0, — One horse . . . . .	\$ 8.00	\$9.00	\$10.00	\$7.25	\$8.25	\$9.00
No. Y, 1, — Large one horse . . . .	10.50	11.50	13.00	9.50	10.50	12.00
No. Y, 2, — Light two horse . . . .	12.00	13.00	14.50	11.00	12.00	13.50
No. Y, 3, — Medium two horse . . . .	13.00	14.00	15.50	12.00	13.00	14.50

## THE "LION" PLOW.

One of the leading land-side Plows of the East.

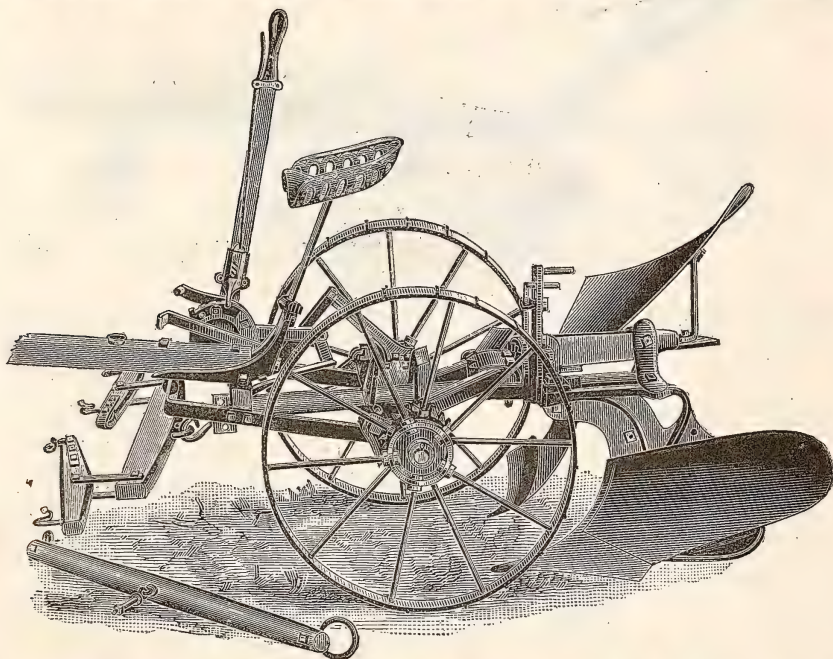
DESCRIPTION.	LIST PRICES.			NET PRICES.		
	Plain.	Wheel.	Wheel and Cutter.	Plain.	Wheel.	Wheel and Cutter.
No. 10, very large, lock colter . . .	\$21.00	\$23.00	\$25.00	\$19.00	\$21.00	\$22.50
No. 60, large, lock colter . . . . .	14.00	16.00	17.75	12.50	14.50	16.00
No. 61, extra large; sod . . . . .	12.50	14.50	16.00	11.25	13.00	14.50
No. 25, large . . . . .	10.00	11.75	13.25	9.00	10.50	12.00
No. 24, medium . . . . .	9.00	10.75	12.25	8.00	9.75	11.00
No. 22, large one-horse . . . . .	6.50	8.00	9.25	6.00	7.25	8.25
O. E., large one-horse . . . . .	6.50	8.00	9.25	6.00	7.25	8.25
No. 14, light one-horse . . . . .	4.00	—	—	3.50	—	—
No. 15, medium one-horse . . . . .	5.00	—	—	4.50	—	—
No. 1, small one-horse . . . . .	4.50	—	—	4.00	—	—
No. 2, medium one-horse . . . . .	5.50	—	—	5.00	—	—

## THE DOE PLOW.

We are the **ONLY PARTIES IN BOSTON** who sell the **ORIGINAL DOE PLOW**, which is made **ONLY** in Concord, N. H. All other "Doe" Plows are imitations.

NAME.	LIST PRICES.			NET PRICES.		
	Plain.	Wheel.	Wheel and Cutter.	Plain.	Wheel.	Wheel and Cutter.
E, Star No. 0 . . . . .	\$5.75	—	—	\$5.25	—	—
E, Star No. 1 . . . . .	6.75	\$8.00	\$9.50	6.00	\$7.25	\$8.50
E, Star No. 2 . . . . .	8.50	10.00	11.50	7.50	9.00	10.50
E, Star No. 3 . . . . .	9.50	11.00	12.50	8.50	10.00	11.25
E, Star No. 4 . . . . .	10.50	12.00	13.50	9.50	11.00	12.25
E, No. 8 . . . . .	18.50	20.25	22.25	16.50	18.25	20.25

## NATIONAL REVERSIBLE SULKY PLOW.



THE MOST WONDERFUL INVENTION AND IMPROVEMENT OF THE AGE.

*Only needs to be Tested to be Appreciated.*

In the construction of this truly wonderful improvement we use **two perfect Steel Flat Land Plows mounted upon a steel beam.** When one is in use the other hangs at right angles above it, and greatly assists in preventing the plow from tipping on steep hill-side land.

The sulky is made so as to use two or three horses. Plows are raised out of the ground by one of the most perfect power-lifts ever made, and can be operated while walking behind the plow as well as in the seat. **The seat is adjustable** so that the operator sits in a level position. It is made very durable, mostly of steel and malleable iron, and is warranted to do as good work on level or side-hill land as any plow made. In fact, it is a **perfect sulky plow** on level land and on side-hill.

Almost every part of the plow is made either of steel or of malleable iron. Not a thing has been left undone that could be done to make this the best sulky plow in the world.

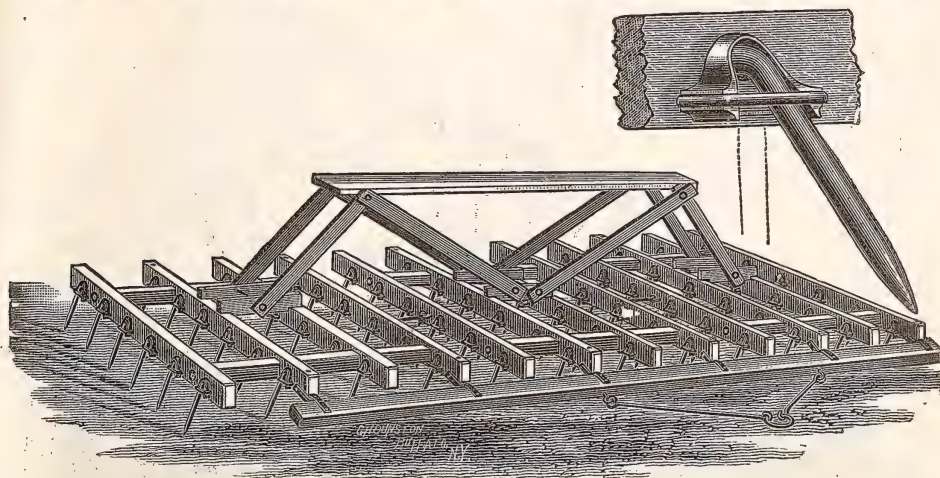
The points of merit are too many to detail in this short description, but we will guarantee to any man in the United States that wants a plow, on the receipt of an order and the price of a sulky, that we can ship a plow better adapted to all soils, even and uneven land, side-hill and level, sticky and gravelly, and in fact in any place a plow is used, than can be found in the world.

We will further guarantee that our sulky will not slide down on side-hill land, but will keep up and cut a full furrow, as its mechanical construction inclines the same to work up the hill.

**NET PRICE, including Neck Yoke, Evener, and Whiffletrees, also Extra Plow and Jointer Points, \$55.00.**



# THE THOMAS REVERSIBLE HARROW.



## THE MOST ECONOMICAL HARROW

a farmer can possess, for while the common straight tooth harrow is a tool that no tiller of the soil dispenses with, there are a large number of farmers who do not, as yet, fully understand the value of the Smoothing Harrow, — not only for its efficiency in leveling and pulverizing the plowed land, but also for its *immense labor-saving properties* as a

## CULTIVATOR OF GROWING CROPS.

The Thomas Harrow is known all over the United States as one of the greatest labor-saving implements in use. It will take the place of more farming tools than any other article manufactured, inasmuch as it is at once a pulverizer, a smoother or leveller, a cultivator, a horse-hoe, a broadcast weeder, a manure-spreader, and a seed-coverer.

A farmer can save a hundred dollars in *hoeing* corn or potato crops alone, in one season, by its use. It will cultivate corn eight inches high, with marked benefit.

The fundamental principle underlying its remarkable efficiency is **THE DRAW CUT**, or **The Slanting Tooth**, which distinguishes it from all of the old-fashioned harrows. Unlike them,

## THE THOMAS HARROW

**DOES NOT CLOG**, as it buries all surface substances;

**IS EASY OF DRAUGHT**, as the teeth collect no rubbish;

**IS A PERFECT PULVERIZER**, the teeth tracking only one inch apart;

**IS A WONDERFUL CULTIVATOR**, hoeing acres of crops in a day; and

**IS A GREAT LABOR SAVER**, as it harrows ten and one-half feet in width as easily as the old style will do one-half of that surface, and in a much more satisfactory manner; leaving the ground in a smooth, fine condition, with all corn-stalks, straw, roots, manure, etc., completely buried beneath the soil.

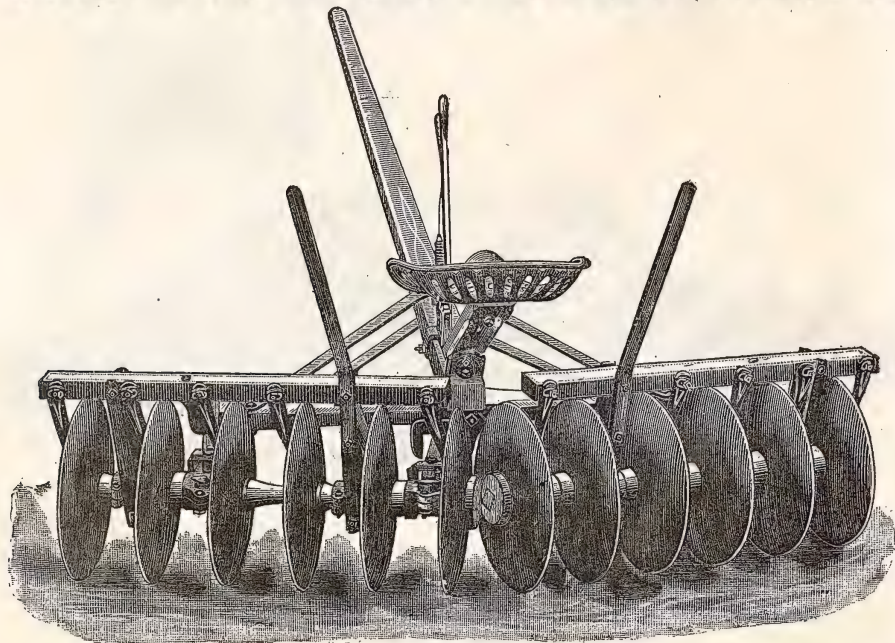
**THE CULTIVATION OF GROWING CROPS** is in its infancy in New England; yet many farmers in this vicinity can testify to the immense saving in labor by the use of the Thomas Smoothing Harrow in so doing.

**SEND FOR OUR COMPLETE PAMPHLET ON THE SUBJECT.**

LIST PRICES. NET PRICES.

Two-section Thomas Harrows, forty-eight $\frac{5}{8}$ -inch steel teeth, 7 feet spread .	\$13.33	\$12.00
Three-section Thomas Harrows, seventy-two $\frac{5}{8}$ -inch steel teeth, 10 $\frac{1}{2}$ ft. spread,	20.00	18.00
Seats, extra . . . . .	2.50	2.50

# THE YANKEE PULVERIZER.



## COMBINING ALL THE LATE IMPROVEMENTS IN DISK HARROWS.

This new harrow is constructed with the view of combining all the essential points of value in the various disk harrows, and has already proved itself unequalled by any.

By using buffers on the inside ends of the gangs the friction caused by the side thrust is largely overcome,

### Reducing the Wear and Draft

to the smallest possible amount. The draft is directly from the axle and so arranged that the harrow is perfectly balanced, all the disks cutting uniform depth with heavy or light driver, and always flexible. It is the only harrow that tills the entire width of the cut, leaving no ridge in the center or between the gangs not cultivated.

	List.	Net.
Yankee Harrows, 12 Steel Disks, 13 inches diameter, cut 6 feet wide, . . . each	\$30.00	\$25.00
" " " 12 " " 16 " " " 6½ " " . . .	35.00	30.00
Extra for Scraper Attachment, . . . . .	4.00	3.00
" " Neck Yoke, Whiffletree and Evener, . . . . .	3.00	3.00

Yankee Harrows are always shipped knocked down, and, unless otherwise ordered, without Scraper Attachment or Whiffletrees, Evener and Neck Yoke.

### THE IMPROVED

## LA DOW DISK HARROW.

This well known harrow has been upon the market many years and has gained hosts of friends.

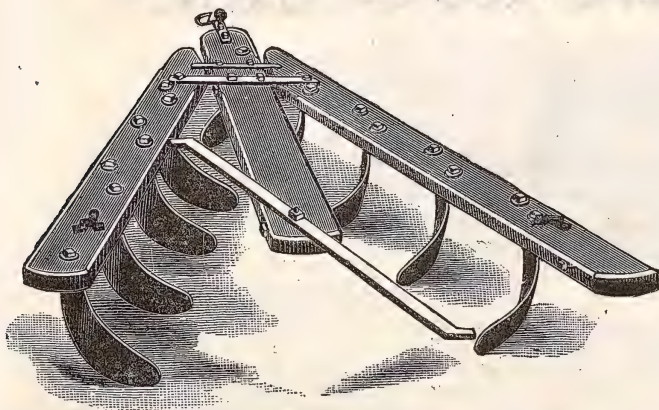
No. 00 One horse size, has 10 Steel Disks, 13 in. diam., cuts 5 ft wide . . .	\$35.00	\$26.00
" 9 " " " 12 " " 16 " " " 6½ " " . . .	38.00	30.00
Scrapers for No. 9 harrows, extra . . . . .	3.00	3.00
Whiffletrees, Eveners and Neck Yokes for No. 9 harrow, per set . . . . .	3.00	3.00

La Dow Harrows are always shipped knocked down, and, unless otherwise ordered, without Scraper Attachment or Whiffletrees, Evener and Neck Yoke.

SEND FOR DESCRIPTIVE CIRCULAR.



## SHARE'S COLTER HARROW.



The advantages of the Share's Harrow over others lie principally in the construction of the teeth. The colters are broad, thin blades of steel or iron, inclining forward so as to prevent clogging; also to cut the sods, and make an easy entrance into any kind of earth.

This implement, like a plow or any other tool, works much the best when kept clean and bright.

DESCRIPTION.	LIST PRICES.	NET PRICES.
Share's Harrow, seven teeth, steel . . . . .	\$12.00	\$ 9.00
Share's Harrow, nine teeth, steel . . . . .	14.00	10.50
Share's Harrow, eleven teeth, steel . . . . .	16.00	12.00
Share's Harrow, thirteen teeth, steel . . . . .	18.00	13.50

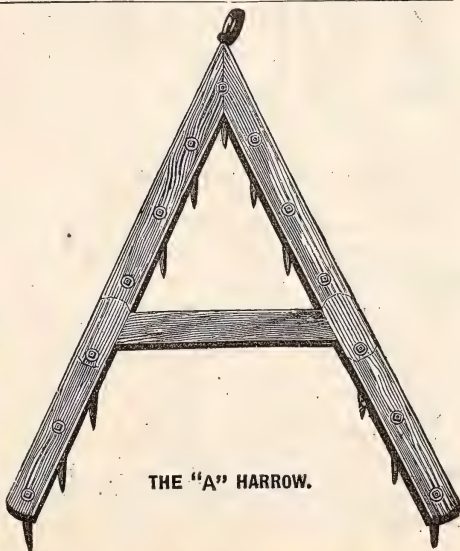
## THE "A" HARROW.

	LIST PRICES.	NET PRICES.
Eleven teeth . . . . .	\$5.00	\$4.00
Thirteen teeth . . . . .	6.00	5.00
Fifteen teeth . . . . .	7.50	6.00
Seventeen teeth . . . . .	10.00	8.50
Fifteen teeth, extra heavy . . . . .	13.50	11.50

## THE GEDDES HARROW.

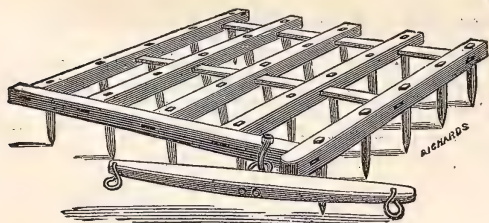
Hinged in the middle, allowing either side to be lifted while the Harrow is moving.

	LIST PRICES.	NET PRICES.
Fourteen teeth . . . . .	\$8.00	\$6.25
Eighteen teeth . . . . .	9.50	7.50
Twenty-two teeth . . . . .	13.50	10.50
Twenty-six teeth . . . . .	15.50	12.00
Thirty teeth . . . . .	17.50	14.00



THE "A" HARROW.

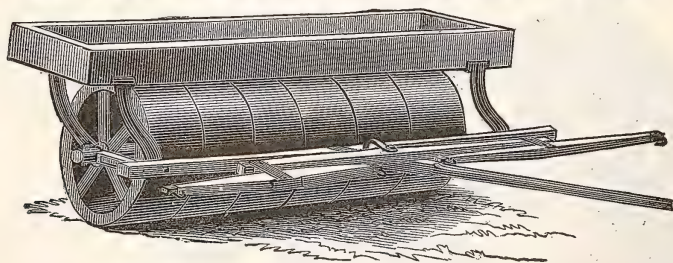
## SQUARE HARROW.



SQUARE HARROW.

	LIST PRICES.	NET PRICES.
One-horse, 25 teeth . . . . .	\$9.00	\$7.00
Two-horse, 40 teeth . . . . .	18.00	15.00

## FIELD ROLLERS.



The field-roller is used on plowed land to level and smooth it after sowing down to grass or grain. The operation of rolling forces sods and small stones into the soft ground, pressing the light, loose soil of the surface closely around the small seeds, and securing for them a sure and quick germination, and leaving the surface even and uniform for the mower, tedder, and rake.

In the spring there is frequently great advantage to new grass fields in rolling them, thus replacing the earth which has been upheaved by the frost.

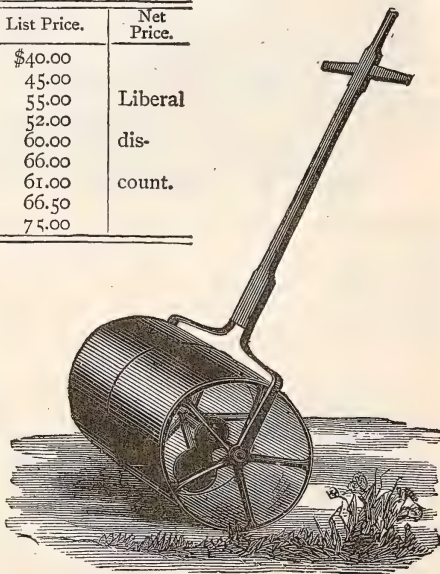
Sections Each.	Inches Long.	Inches Diameter.	Weight about—	List Price.	Net Price.
3	12	20	550 lbs.	\$40.00	Liberal dis- count.
4	12	20	650 lbs.	45.00	
5	12	20	750 lbs.	55.00	
4	12	24	850 lbs.	52.00	
5	12	24	1,000 lbs.	60.00	
6	12	24	1,200 lbs.	66.00	
4	12	27	950 lbs.	61.00	
5	12	27	1,150 lbs.	66.50	
6	12	27	1,350 lbs.	75.00	

## GARDEN ROLLERS.

Weighted to cause handle to be upright.

Valuable in the garden, on the lawn, and for keeping walks hard and uniform.

- 2 sections, each  $7\frac{1}{2} \times 15$ , weight 130 lbs. List price, \$8.00; net price, \$6.50.
- 3 sections, each  $7\frac{1}{2} \times 15$ , weight 185 lbs. List price, \$11.00; net price \$9.00.
- 1 section, each  $20 \times 20$ , weight 255 lbs. List price, \$14.50; net price, \$12.00.
- 1 section, each  $12 \times 20$ , weight 150 lbs. List price, \$10.00; net price, \$8.00.
- 2 sections, each  $12 \times 20$ , weight 320 lbs. List price, \$18.00; net price, \$14.50.
- 2 sections, each  $12 \times 24$ , weight 420 lbs. List price, \$24.00; net price, \$18.00.
- 2 sections, each  $12 \times 27$ , weight 550 lbs. List price, \$30.00; net price, \$21.00.

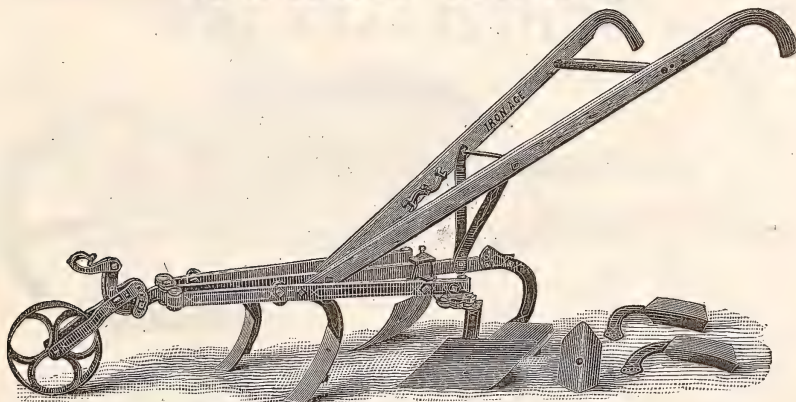


## STEEL-TOOTH CULTIVATOR.

DESCRIPTION.	LIST PRICE.	NET PRICE.
Solid Steel-Tooth Cultivator, no wheel . . . . .	\$6.00	\$4.50
Solid Steel-Tooth Cultivator, with wheel . . . . .	7.00	5.00
Reversible Steel-Tooth Cultivator, no wheel . . . . .	6.00	4.75
Reversible Steel-Tooth Cultivator, with wheel . . . . .	7.00	5.25



## HORSE HOES.



### "ECLIPSE" HORSE HOE

AND CULTIVATOR COMBINED.

THE "ECLIPSE" HORSE HOE is identical in every respect, except the painting, with the *only genuine* "IRON AGE" HORSE HOE, which has achieved the reputation of being the leading implement of its class for so many years.

We were led to adopt the name "Eclipse" on account of the fact that many cheap imitations of the GENUINE IRON AGE have of late years appeared upon the market, which have tended to confuse the public as to the real merits of the standard and noted original tool.

The "Eclipse" is made in the most thorough and workmanlike manner, and has hardened crucible steel plates, and steel standards.

It can be arranged, by means of a steel Disk attachment, as a double or single plow; or by the use of a peculiar wing, as an adjustable weeder; or by employing a leveller attachment, as a corn coverer; in addition to the usual combinations common to Horse Hoes and Cultivators.

*Perfect Satisfaction Guaranteed to every Purchaser.*

	LIST PRICES.	NET PRICES.
"Eclipse" Horse Hoe and Cultivator combined, with wheel . . . . .	\$9.40	\$7.50
" Cultivator, with wheel . . . . .	7.00	5.75
" Cultivator, plain . . . . .	6.00	5.00
" Leveler-attachments (for covering) . . . . .	1.25	1.00
" Steels Disk attachments, (for making plow) . . . . .	2.25	2.00
" Adjustable Weeder attachment . . . . .	1.50	1.25

### THE DIXIE HORSE HOE.

THE "DIXIE" HORSE HOE is made by the same manufacturer as the Eclipse, and is warranted to be superior to most of the horse hoes offered to the farmer.

Dixie Horse Hoe and Cultivator combined . . . . . List Price, \$8.40; Net Price, \$6.50

### THE DIAMOND CULTIVATOR OR HORSE HOE.

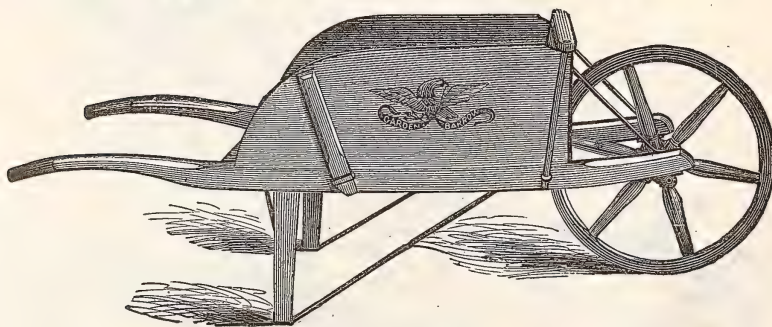
One of the most serviceable tools a farmer or gardener can have. It is especially adapted to vine culture.

Made with an iron frame, and contains fourteen hook shaped narrow steel teeth with forged diamond points.

Workmanship and finish first-class.

The Diamond Cultivator . . . . . List price, \$8.00; Net price, \$6.50.

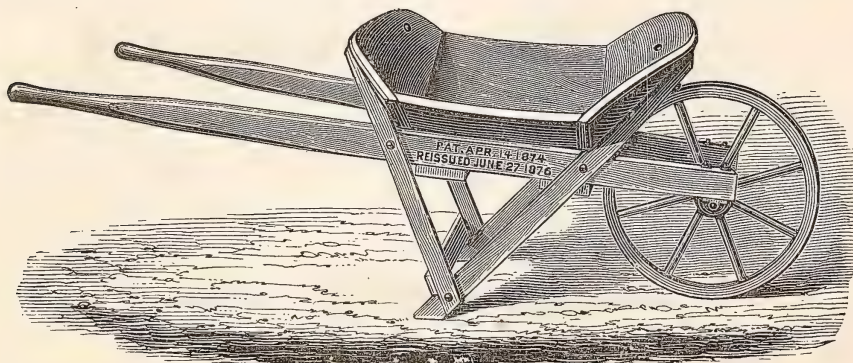
# WHEELBARROWS.



PRICE LIST.

		1.	2.	3.	4.	5.	6.	7.
WOOD'S CUSTOM (8 spokes),	List prices .	—	—	—	\$7.00	\$8.00	\$9.00	—
	Net prices .	—	—	—	5.75	6.50	7.50	—
WOOD (8 spokes) . . . . .	List prices .	\$4.00	\$4.25	\$4.75	5.25	6.00	7.00	\$8.50
	Net prices .	3.50	3.75	4.25	4.50	5.00	6.00	7.50
BOSTON (8 spokes) . . . . .	List prices .	3.75	4.00	4.50	5.00	5.75	6.75	—
	Net prices .	3.25	3.50	4.00	4.25	5.00	6.00	—
I X L (8 spokes) . . . . .	List prices .	—	—	—	4.75	5.50	6.50	—
	Net prices .	—	—	—	4.00	4.75	5.75	—
ARLINGTON (6 spokes) . . . . .	List prices .	—	3.85	—	4.25	—	5.00	—
	Net prices .	—	3.25	—	3.75	—	4.50	—
STAR (6 spokes) . . . . .	List prices .	—	3.50	—	4.00	—	4.75	—
	Net prices .	—	3.00	—	3.50	—	4.25	—

THREE-WHEEL PRINTER'S BARROW, custom made. List price, \$25.00; net price, \$22.50



Champion Junior Barrow.

	List.	Net.
CHAMPION JUNIOR CANAL BARROWS . . . . .	\$2.50	\$2.00
CHAMPION KING CANAL BARROWS . . . . .	2.25	1.75
COMMON BOLTED BARROWS . . . . .	2.25	1.75
COMMON CANAL BARROWS . . . . .	2.00	1.50



### GRASS HOOK.

Very convenient for trimming after the Lawn Mower next to fences, etc.

- No.  
2. Small, each 30c.  
3. Medium, 35c.  
4. Large, 40c.



### GRAIN SICKLE.

These are the celebrated imported "T. S." sickles, and are unexcelled in quality.

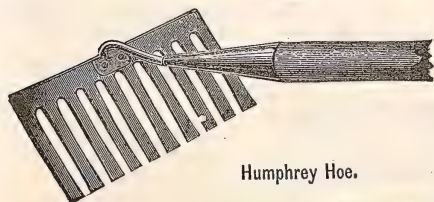
- No.  
2. Small, 40c.  
3. Medium, 45c.  
4. Large medium, 50c.  
5. Large, 60c.



### THE HUMPHREY HOE.

Made of Best Cast Steel.

This hoe has achieved a high reputation wherever it has been used, as it has many points of merit. It enters the ground much more easily than a common hoe, and enables the user to do much faster work. It is already very popular, and gives the highest satisfaction. Net price, 65 cents.



Humphrey Hoe.

### THE ARLINGTON SLIDE HOE.

This implement is used by market-gardeners, to the exclusion of all other kinds, for weeding between rows of onions, beets, and all varieties of vegetables sown in drills. The knife and plate are made of the best of steel.

- 4, 5, 6, 7, 8, and 9 inches wide. Net price . . . . . \$1.50

### DUTCH HOE.

This is a solid welded scuffle hoe, imported.

- 6 in., handled, each, . \$0.85  
7 " " " . .90  
8 " " " . .95  
9 " " " . 1.00

### SCUFFLE HOES (American).

These have malleable iron shanks and sockets with polished steel blades.

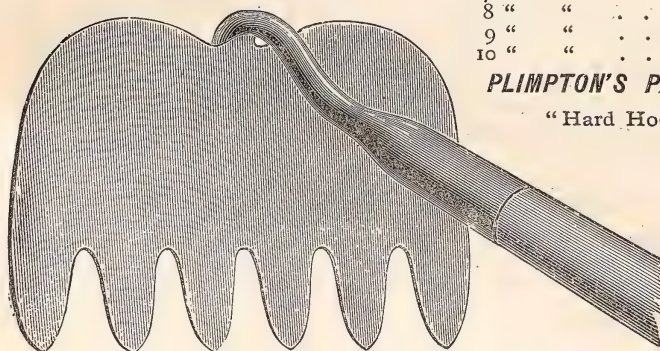
- 5 in., handled, . . . . . \$0.40  
6 " " . . . . . .45  
7 " " . . . . . .50  
8 " " . . . . . .55  
9 " " . . . . . .60  
10 " " . . . . . .65

### PLIMPTON'S PATENT TOOTH HOE.

"Hard Hoeding Made Easy."

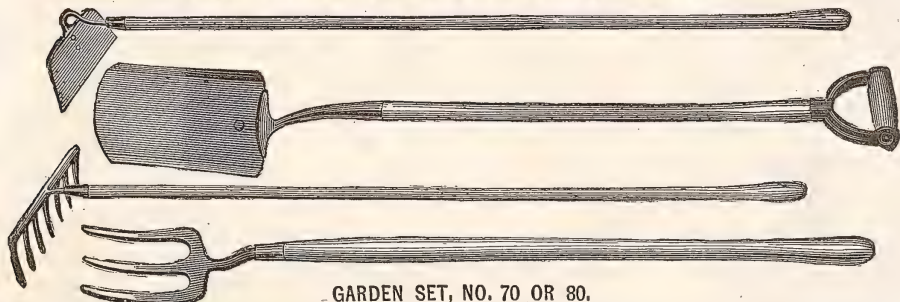
This popular socket hoe has a toothed edge, causing it to cut the weeds with little power. The blade is made of the best cast steel, and is trowel tempered.

Every hoe fully warranted.  
Net price, 75 cents.







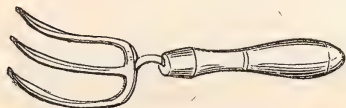
**GARDEN AND FLORAL SETS.****GARDEN SET, NO. 70 OR 80.**

No. 100.	Ladies' Garden Sets,	3	pieces, spade, fork, and malleable hoe-rake	per set, \$0.35
No. 10.	"	3	" spade, fork, and steel hoe-rake	" " .55
No. 70.	"	4	" D. hdl. spade, steel hoe, 7-tooth rake, fork,	" " 1.00
No. 80.	Boys'	4	" same as No. 70, but larger size	" " 1.25
No. 3.	Ladies' Floral Sets,	4	" short handles, put up in paper boxes	" " .50
No. 4.	"	4	" " " " " "	" " .60

**GARDEN TROWELS.**

Six-inch, plate steel, — net price, 15 cents.  
 Seven-inch, plate steel, — net price, 20 cents.  
 Eight-inch, plate steel, — net price, 20 cents.  
 Nine-inch, plate steel, — net price, 25 cents.

Add 7 cents each for postage.

**STRAWBERRY FORKS.**

Steel (the best), — net price, each, 35 cents; postage, 4 cents.  
 Malleable iron (will not break), — net price, each, 20 cents;  
 postage, 5 cents extra.  
 Cast-iron, — net price, each, 10 cents; postage, 10 cents extra.

**GARDEN RAKES.**

Best Steel Rakes, 10-tooth, — net price, 45 cents. | Best Steel Rakes, 14-tooth, — net price, 55 cents.  
 Best Steel Rakes, 12-tooth, — net price, 50 cents. | Best Steel Rakes, 16-tooth, — net price, 60 cents.

**PLIMPTON'S PATENT TOOTH HOE.**

"Hard hoeing made easy."

Made with toothed edge. Will hoe with half the power required for common hoe. Net price, 75 cents.

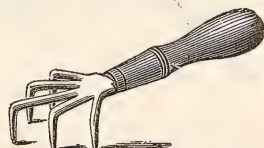
**EXCELSIOR WEEDING HOOK.**

Made of the best malleable iron, tinned, — net price, 15 cents.  
 Cast-iron, — net price, 5 cents.

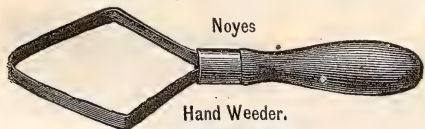
Add 5 cents each for postage.

**HAZELTINE'S WEEDER.**

Much liked by all who have used it. Price, postpaid, 50 cents.



Excelsior Weeding Hook.



Noyes

Hand Weeder.

**NOYES HAND WEEDER.**

A convenient, cheap, and useful tool, made of steel, well tempered, — net price, 25 cents.  
 Add 5 cents for postage.

**FORKS.**

Spading, manure, and hay forks of all sizes.

**SPADES.**

Long and D handles, various grades.

**CROWBARS.**

Steel, per pound, 6 cents.  
 Iron, per pound, 6 cents.

**HOES.**

Socket and shank hoes of all kinds.

**BORDER KNIVES.**

Border knives, . . . . . each, 75 cents.



### WATERS' IMPROVED TREE PRUNER.

The blade is very thin, thus offering very slight resistance to the wood in cutting. The Waters Pruner never fails to cut the slightest twig. The thin blade of the pruner passes through the limb so easily that the grain is uninjured, and the bark left smooth.

	LIST PRICES	NET PRICES.
4 feet . . . . .	each, \$1.75	\$1.50
6 feet . . . . .	" 2.00	1.75
8 feet . . . . .	" 2.25	2.00
10 feet . . . . .	" 2.50	2.25

Extra blades, 30 cents each; \$3.50 per dozen.

Extra blades and other parts are easily and cheaply replaced.

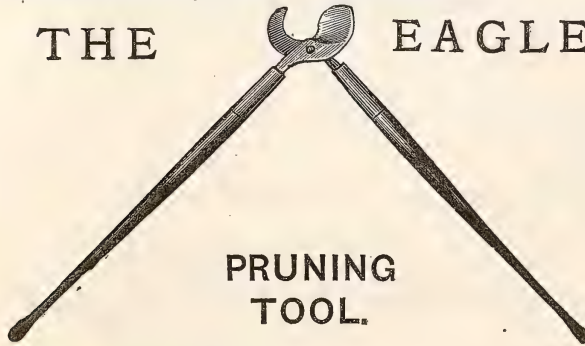
### THE "TELEGRAPH" TREE PRUNER.

This pruner has many features like the "Waters"; but, unlike it, it is provided with a spring which throws the blade open, and the blade is operated by a cord which can be of any length to correspond with the pole. The socket has a thread on the inside, thus permitting a long pole to be securely put on.



Telegraph Tree Pruners . . . . .	each, \$2.00	NET PRICES. "Telegraph" Tree Pruner.
Extra blades, each, 30 cents. Extra springs . . . . .	" .25	

## THE EAGLE



PRUNING  
TOOL.

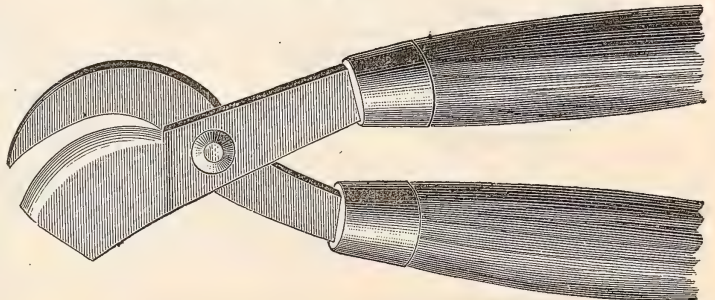
The Eagle is one of the best of two-handed shears, being thoroughly made of best steel. The knife has a drawing cut, causing it to work with great ease.

It is light and powerful, and we can recommend it highly.

Eagle Pruning Tools, No. 1. . . . .	each, \$2.25	NET PRICE.
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### ROCKDALE PRUNER.

The Rockdale Pruner is strong and durable, though somewhat lighter than the Eagle Pruning Tool. It is made of best cast-steel, and can be recommended as a convenient and useful tool.



Rockdale Pruners . . . . .	each, \$1.50	
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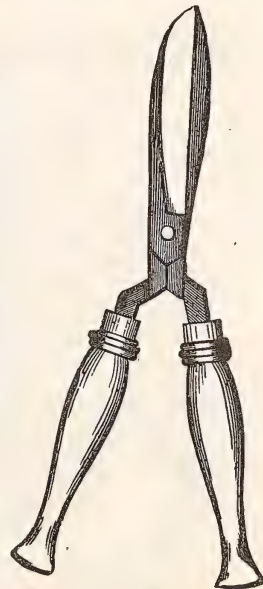


## ENGLISH CUTLERY.

### Saynor & Cooke's Grass and Hedge Shears.

NET PRICES.

No. 100,	6-inch Grass Shears . . . . .	per pair,	\$1.40
	7-inch Grass Shears . . . . .	"	1.45
	7½-inch, Grass Shears . . . . .	"	1.50
	8-inch Grass Shears . . . . .	"	1.60
	9-inch Grass Shears . . . . .	"	1.90
	10-inch Grass Shears . . . . .	"	2.25
No. 101,	7½-inch Hedge Shears, notched . . . . .	"	1.75
	8-inch Hedge Shears, notched . . . . .	"	1.85
	9-inch Hedge Shears, notched . . . . .	"	2.15
	10-inch Hedge Shears, notched . . . . .	"	2.50
No. 104,	8-inch, Long Handle Border Shears . . . . .	"	2.50
	9-inch Long Handle Border Shears . . . . .	"	3.00
	10-inch Long Handle Border Shears . . . . .	"	3.50
No. 105,	8-inch Long Handle Border Shears, with wheel, . . . . .	"	3.00
	9-inch Long Handle Border Shears, with wheel, . . . . .	"	3.50
	10-inch Long Handle Border Shears, wheel . . . . .	"	4.00



Grass Shears.

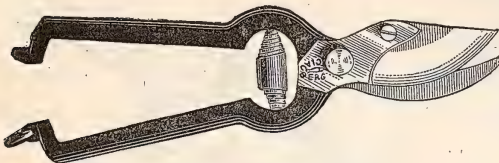
### English Pruning and Budding Knives.

No. 7,949,	Budding Knives, I X L . . . . .	each,	\$1.25
7,706,	Pruning Knives, I X L . . . . .	"	1.50
7,948,	Pruning Knives, I X L . . . . .	"	1.25
1,933,	Pruning Knives, I X L . . . . .	"	1.00
113,	Pruning Knives, Trenton . . . . .	"	.75
111,	Pruning Knives, Trenton . . . . .	"	1.00
609,	Pruning Knives, Trenton . . . . .	"	1.25

## AMERICAN PRUNING AND BUDDING KNIVES.

No. 327½,	Budding Knives, ivory handles . . . . .	each,	\$1.00
324,	Budding Knives, ivory handles . . . . .	"	1.25

Add 4 cents per knife for postage.



### NEW GERMAN PRUNING SHEAR.

NET PRICES.

7½ inch . . . . .	per pair	\$1.00
8 " . . . . .	" "	1.20
10 " . . . . .	" "	1.50
German Grape Shears . . . . .	" "	.50

Add 15 cents per pair for postage.

This shear is forged of best quality iron

### NEW GERMAN PRUNING SHEAR.

throughout, and no malleable iron enters into its construction.

It has a new spiral spring of peculiar pattern which will not break.

The blade is *forged*—not stamped—from best cast-steel, and cannot be surpassed in quality.

We can recommend this as unqualifiedly the best shear in the market.

## TAYLOR'S PRUNING SHEARS.

These are inexpensive, but are well made, and are very popular . . . . . per pair, 50 cents.  
Add 14 cents per pair for postage.

### SHEEP SHEARS IN GOOD VARIETY.

## FLORISTS' SCISSORS.

NET PRICES.

No. 112.	6 inch Vine Scissors . . . . .	per pair	\$0.85
7	" " " . . . . .	" "	.95
8	" " " . . . . .	" "	1.10
No. 111.	6 " Flower Gatherers . . . . .	" "	.90
7	" " " . . . . .	" "	1.10
No. 110.	5 " Bow Scissors (cut on opp. page) . . . . .	per pair	\$0.75
6	" " " . . . . .	" "	.90
7	" " " . . . . .	" "	1.10

Add 4 cents per pair for postage.

Grafting Chisels (cut on opp. page) . . . . . each .50



VINE SCISSORS.

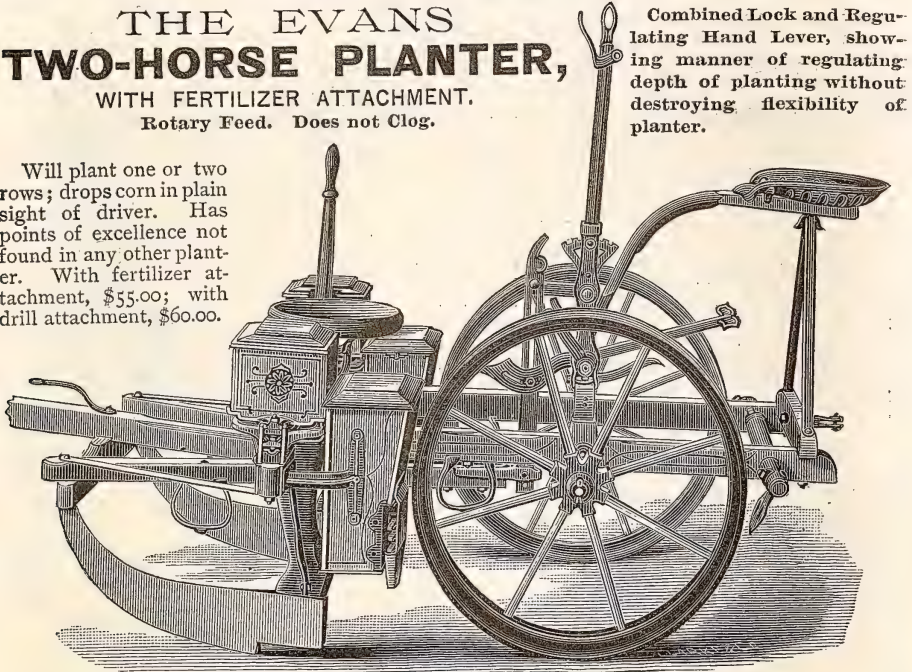


FLOWER GATHERER.

## THE EVANS TWO-HORSE PLANTER,

WITH FERTILIZER ATTACHMENT.  
Rotary Feed. Does not Clog.

Will plant one or two rows; drops corn in plain sight of driver. Has points of excellence not found in any other planter. With fertilizer attachment, \$55.00; with drill attachment, \$60.00.



Combined Lock and Regulating Hand Lever, showing manner of regulating depth of planting without destroying flexibility of planter.

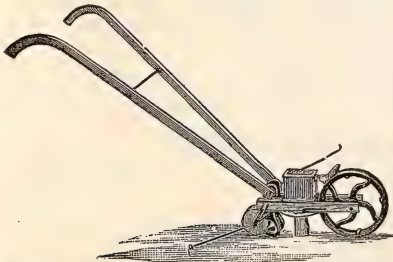
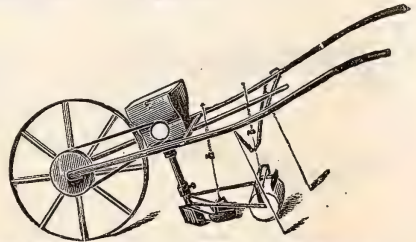
## THE ECLIPSE ONE HORSE CORN PLANTER.

The Most Perfect for New England use. Price \$25.00.

## THE ARLINGTON SEED SOWER,

The Market-Gardeners' Favorite.

The *Arlington* is the only seed drill used by the famous and successful market-gardeners of Arlington, Belmont, Revere, and other vegetable-raising towns. It is built in a strong and thorough manner, and is very light. List price, \$16.00; net price, \$11.

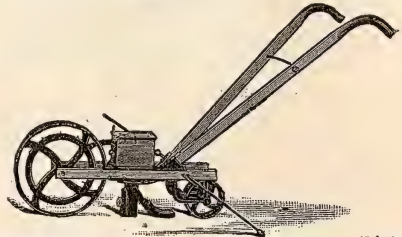


## A. H. MATTHEWS' NEW SEED DRILL.

This new drill can be recommended as the most improved and perfect implement of its kind in the market for sowing all kinds of vegetable seeds with accuracy. It has a horizontal indicator bearing the names of the different seeds on the top side in plain sight, and is so arranged that the seed can be entirely shut off. The markers for marking the next row are very simple and can be managed entirely by the foot with great facility. It is carefully and accurately made, and is strong and durable. List price, each, \$12.00; net price, \$9.00.

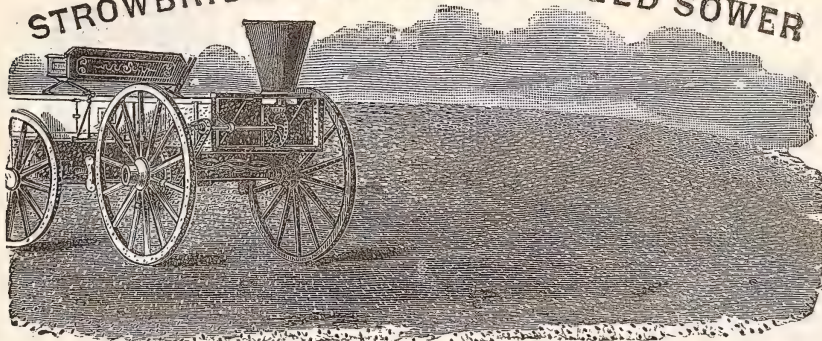
## A. H. MATTHEWS' LITTLE GEM DRILL

This little implement supplies a long-felt want among small gardeners for an inexpensive drill which will do perfect work. It is selling rapidly to persons who have felt heretofore that it would not pay them to buy the larger and higher cost drills. List price, \$6.00; net price, \$5.50.





## STROWBRIDGE BROADCAST SEED SOWER



**The Most Perfect Broadcast Sower Made. Fully Warranted. Perfectly Simple.**

Sows all grains, grass seeds, plaster, salt, ashes, commercial fertilizers — everything requiring broadcasting — any quantity per acre, better and faster than any other method. Saves seed by sowing perfectly even. Not affected by wind, as seed is not thrown upwards. Sows half or full cast, on either or both sides of wagon. Readily attached to any wagon or cart without injury, and used wherever they can be driven. Lasts a lifetime. Sows 80 acres wheat per day.

	List Price.	Net Price.
Strowbridge Broadcast Seed Sowers, each . . . . .	\$25.00	\$18.50
Send for illustrated pamphlet.		

## THE CAHOON BROADCAST SOWER.

The sowing of grass and grain by hand is well known to be a difficult operation, requiring a very skilful operator to do it well. This difficulty is entirely overcome by the use of the Cahoon Broadcast Seed Sower, which can be handled with ease by an entirely inexperienced person, and will sow much more evenly than can possibly be sown by hand.

It can be gauged to sow as much or as little to the acre as may be desired.

	List Price.	Net Price.
Cahoon Broadcast Seed Sower, hand machine . . . . .	\$5.00	\$4.75



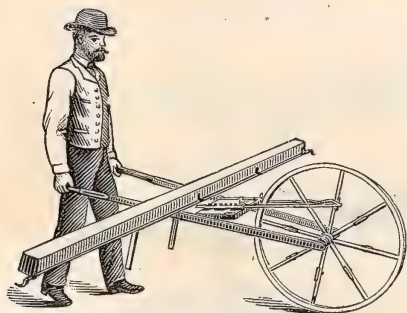
## THOMPSON'S SEEDER.

**For Broadcasting Grass Seed. Light, Strong and Simple.**

Sows uniformly the whole length of the hopper, 12 ft.

Its simplicity of construction, and its accuracy of work in the field place it at THE HEAD OF ALL SEEDERS.

No. 1. Complete Clover and Grass Seeder . . . . .	\$10.00
No. 2. Complete Seeder, with double hopper for Red Top and Orchard Grass . . . . .	12.50

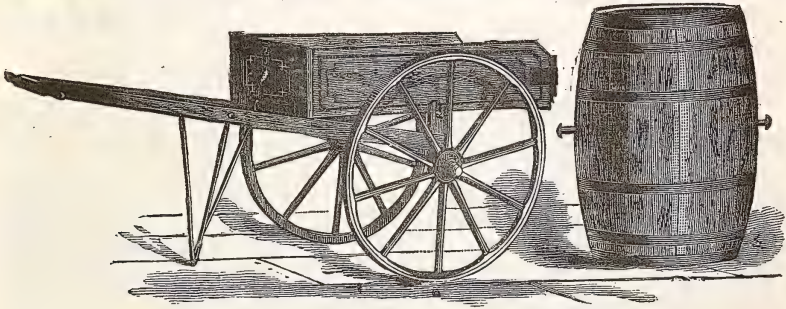


## AUTOMATIC HAND CORN PLANTER.

This tool is manipulated by one hand, and is used as a person would handle a walking-stick. It will plant as fast as a person can walk. Being well made, and perfectly simple in construction, it has justly earned a high reputation.

Automatic Hand Corn Planter . . . . .	List price, \$3.50; net price, \$2.50.
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## COMBINED BARREL-TRUCK AND HAND-CART.



This barrel-truck is one of the most convenient articles used about a garden or farm. There are innumerable uses to which it can be put. The barrel can be raised from the ground, carried to the place desired, and instantly detached, all *without handling*.

It is more commonly sold with barrel only, although the box is very convenient in many places.

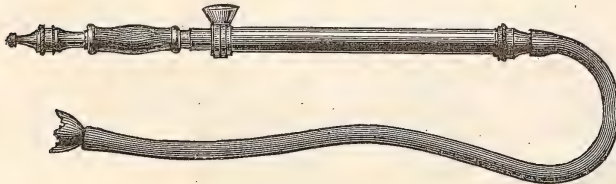
			NET PRICES.
Water Truck only (including one pair Trunnions),	each,		\$10.50
“ “ with barrel, . . . . .	“		13.00
“ “ with box, . . . . .	“		14.50
“ “ with Barrel and Box, complete, . . . . .	“		17.00
Extra Barrel, with Trunnions, . . . . .	“		3.00
Trunnions. . . . .	per pair		.75

## LAWN SPRINKLERS.

Every owner of a lawn has now come to regard the sprinkler as indispensable to having a green and handsome surface.

These Sprinklers are the standard kind, and will sprinkle a large plat of lawn if connected with an ordinary head of water. Every Sprinkler warranted.

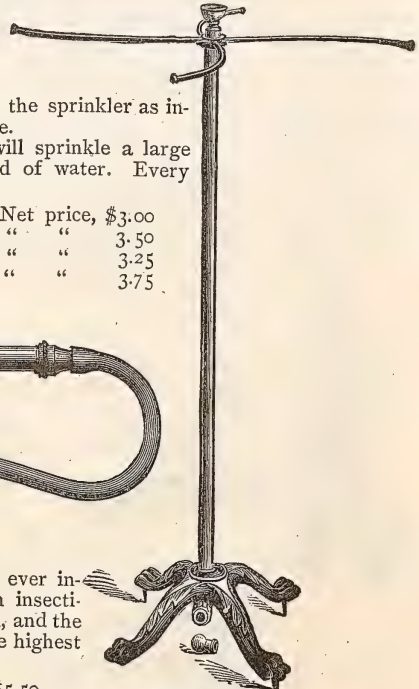
4-arm, . . . . .	Net price, \$3.00
6-arm, . . . . .	“ “ 3.50
4-arm, with ball top, . . . . .	“ “ 3.25
6-arm, “ “ . . . . .	“ “ 3.75



## AQUANETTE.

A brass force pump, the best article of the kind ever invented for use in sprinkling trees, shrubs, &c., with insecticides. It can be used by carrying the pail on the arm, and the operator can mount a ladder, and shower trees at the highest point which could not be reached from the ground.

Aquanettes . . . . . each, net price, \$5.50



Lawn Sprinkler.

## HOSE REELS.

We carry a good assortment of Hose Reels, which range in price from \$1.75 upwards.



## Hand Force Pump.

An excellent article for watering flower beds, washing windows and carriages, applying poisonous liquids to trees for destroying insects, and various other purposes.

Several towns have adopted this style of pump as a fire extinguisher, and every family will find it valuable to have it on hand for a like purpose.

Net price, \$4.50.



Hand Force Pump.

## Boston Tin Force Pump.

MADE OF BEST QUALITY CHARCOAL TIN.

This pump is not the common worthless kind which is sold quite generally in the market, but is a substantial and well made article.

**THROWS A STREAM 50 FEET.**

With Sprinkler attached it throws a gentle shower or spray.

Excellent for watering Shrubs, Vines, Fruit Trees, and

Flowers, and valuable for washing windows, carriages, etc. Can be used for applying poisonous solutions to plants, vines, or trees.

BOSTON TIN FORCE PUMP,

Net price, each \$1.00.



Boston Tin Force Pump.

## Best Quality Brass Syringes.

Length of Barrel,  $13\frac{1}{2}$  in.; diam.,  $1\frac{1}{8}$  in.



**No. 2.**—Ladies' Syringe, with one Stream and two Spray Roses; the two Roses when not in use are screwed on the sides of the Barrel, as shown in cut. **Price, \$4.75.**

**No. 3.**—American Improved Syringe, 18 inches long; diameter,  $1\frac{1}{2}$  in. Best Plate Valve Syringe, large size, with one Stream and two Spray Roses, with side pieces on Barrel.

**Price . . . \$7.00.**

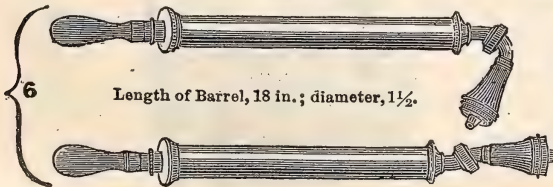
**No. 5.**—American Improved Syringe, best Conical Valve Syringe, large size, with one Stream and two Spray Roses. This Syringe is in general use with Horticulturists in the United States and Europe.

Length of Barrel, 18 in.; diameter,  $1\frac{1}{2}$  in.



**Price . . . \$7.50.**

**No. 6.**—Best Conical Valve Syringe, large size, with one Spray Rose and Goose Neck Angle Joint, turning in all directions, for washing the under surface of the leaves of plants and flowers, cleansing them from insects, etc. **Price, \$7.50.**



Length of Barrel, 18 in.; diameter,  $1\frac{1}{2}$  in.

**No. 7.**—American Improved Syringe, best Conical Valve Syringe, large size, with one Stream and two Spray Roses, with Knuckle Joint turning in all directions, for the same purpose as No. 6, with side pieces on Barrel. **Price, \$9.50.**

Length of Barrel, 18 in.; diameter,  $1\frac{1}{2}$  in.



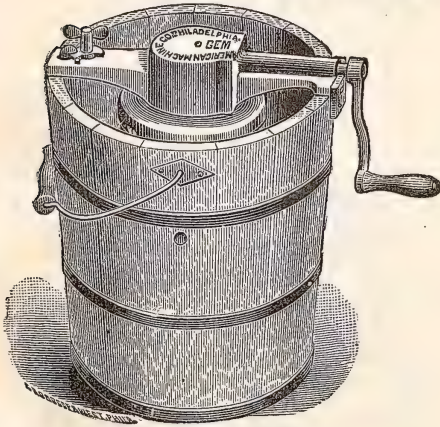
**Whitney's Brass Syringe.** 12-inch Barrel; 1 inch diameter. Straight Stream and one Rose. Does excellent work. **Net price, \$1.75 each.**

**Tin Syringes, 75 cents each.**

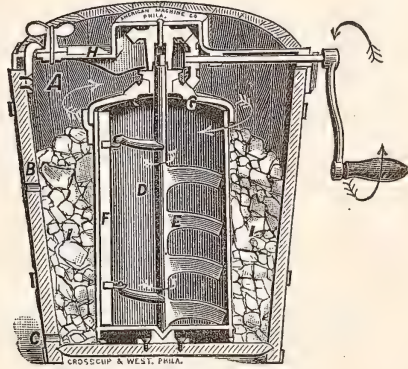




# ICE-CREAM FREEZERS.



The Gem Ice-Cream Freezer.



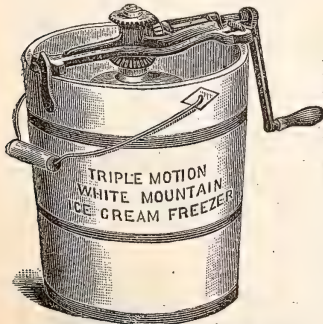
The Gem Ice-Cream Freezer.

The Gem Ice-Cream Freezer is recognized as one of the few leading freezers in use, being particularly preferred on account of its covered gear and its economy in the use of ice. Its points of superiority may be briefly mentioned as follows:—

The Tub is made strong and of the best quality of Cedar, bound with Galvanized Iron Hoops. The Gearing is completely covered, so that nothing can get between the Cogs. The Can can be revolved to harden Cream after Stirrer has been removed. The Cross-bar is arranged to give the greatest facility for packing Ice. The Can and Stirrer both revolve, but in opposite directions. The Scraper is Self-Adjusting. The Workmanship and Material are of the very best.

## PRICES OF GEM FREEZERS:

Sizes . . . . .	2 QT.	3 QT.	4 QT.	6 QT.	8 QT.	10 QT.	14 QT.
List Prices . . .	\$3.75	\$4.50	\$5.50	\$7.00	\$9.00	\$11.00	\$14.00
Net Prices . . .	1.75	2.00	2.50	3.25	4.00	5.50	7.00



The White Mountain Ice-Cream Freezer has been before the public for many years, and is well known to be unexcelled in its freezing qualities, and to be substantially and thoroughly made.

## PRICES OF WHITE MOUNTAIN FREEZERS:

Sizes . . . . .	2 QT.	3 QT.	4 QT.	6 QT.	8 QT.	10 QT.	15 QT.
List Prices . . .	\$3.75	\$4.50	\$5.50	\$7.00	\$8.00	\$10.00	\$15.00
Net Prices . . .	1.88	2.25	2.75	3.50	4.50	6.00	8.00

Large size Gem or White Mountain Freezers, with or without balance wheels. Prices upon application.



## THE STAR ICE CHIPPER.

A very superior hand tool for making fine ice. The cutting teeth are adjusted in such relation to a gauge that the chips cut are just right for all ordinary purposes. By it a cake of ice can be reduced to chips in a very few minutes. Price, 25 cents.



## THE AMERICAN ICE CHISEL.

A well-known saw tooth chisel which is largely used in ice-chests, etc., for cutting cakes of ice into small pieces, and for shaving chips.

Wood handle, 25 cts.; iron handle, 20 cts.



## ICE AWL.

A very excellent article for chipping off single pieces of ice for ice-pitcher use, etc., as it performs its work without waste of ice. It is provided with a malleable iron head by which a piece of ice can be quickly cracked into smaller pieces while being held in the hand. Price, 20 cents.

## Mounted Grindstones.

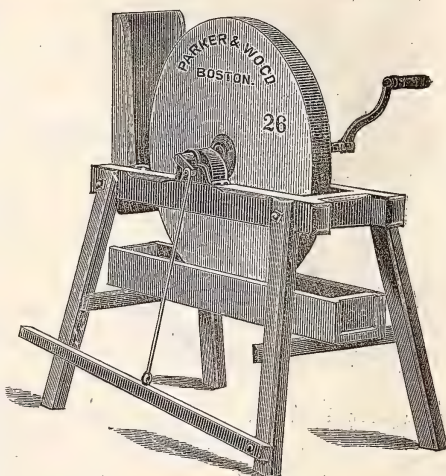
We make a specialty of mounting in a *superior manner the Finest Quality of Bay de Chaleur, Nova Scotia, Stones.*

They contain more wear than any grindstones known.

Our stones are mounted by skilled mechanics in our own workshop, who takes pains to turn them very smooth and perfectly true.

None but the best grits are used for this purpose. We use the heaviest and strongest fixtures only. Our mounted stones cannot be excelled in quality and service.

	LIST.	NET.
Parker & Wood's Mounted Grindstones,		
20 inch . . . . .	\$8.00	\$6.40
22 " . . . . .	8.50	6.80
24 " . . . . .	9.00	7.20
26 " . . . . .	9.50	7.60
28 " . . . . .	10.00	8.00
30 " . . . . .	10.50	8.40
32 " . . . . .	11.00	8.80
34 " . . . . .	12.00	9.60
36 " . . . . .	13.00	10.40
38 " . . . . .	14.00	11.20

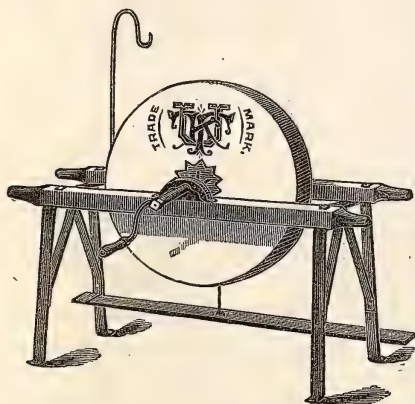


PARKER & WOOD'S MOUNTED GRINDSTONE.

### "U.T.K." MOUNTED GRINDSTONES.

Western grindstones do not have the reputation for service that Nova Scotia stones do, but some buy them because of the difference in price. We consider the "U.T.K." one of the very best of Western makes. The stone is best quality Berea grit; the legs are wrought iron; the hangers are malleable iron painted black; the wood-beams and treadle are painted bright vermillion.

	LIST.	NET.
U.T.K. Mounted Grindstones, No.		
1, Medium Size . . . . .	\$6.00	\$4.50
U.T.K. Mounted Grindstones, No.		
2, Small Size . . . . .	5.50	4.25
U.T.K. Mounted Grindstones, No.		
3, Smallest Size . . . . .	5.00	4.00



### KITCHEN GRINDSTONES.

This is a very useful article for every housekeeper to have in the kitchen by which to sharpen carving and other knives, as well as the small tools which go to make up the set used in every family. It has a solid iron frame and waterbox.

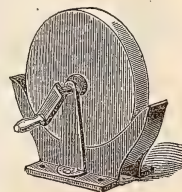
	LIST PRICE.	NET PRICE.
Kitchen Grindstones, 10 in. diameter. . . . .	\$2.00	\$1.75

NOVA SCOTIA GRINDSTONES, unmounted, plain, per pound, 2½ cents.

GRINDSTONE FIXTURES of all sizes.

GRINDSTONE FRAMES of best quality, made of oak, well finished in oil.

*Prices on application.*







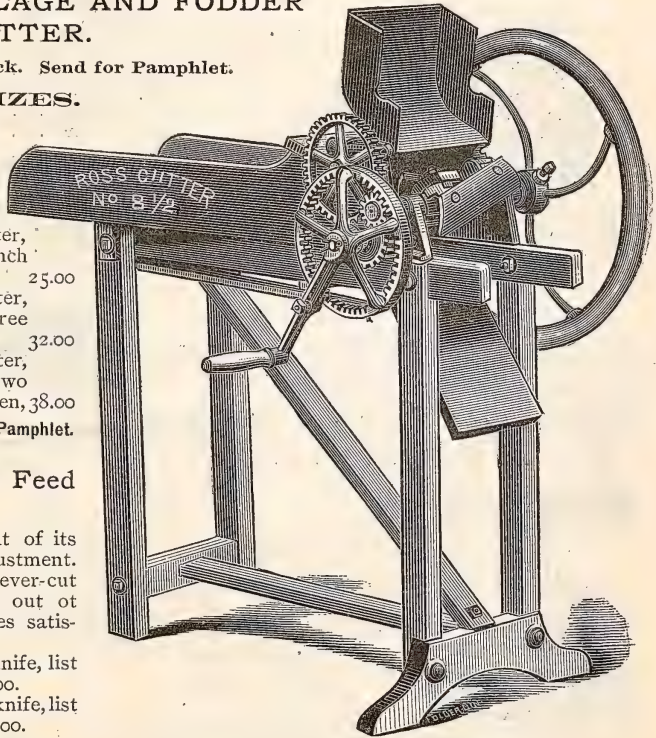
## THE ROSS ENSILAGE AND FODDER CUTTER.

Power Sizes in Stock. Send for Pamphlet.

### HAND SIZES.

- |  |             |
|--|-------------|
|  | List Price. |
| No. 7. Smallest hand cutter, cuts $\frac{1}{2}$ and 1 in., one 9 inch knife . . . . .                                | \$16.00     |
| No. 8 $\frac{1}{2}$ . Small hand cutter, cuts $\frac{1}{2}$ and 1 in., two 9 inch knives . . . . .                   | 25.00       |
| No. 9A. Large hand cutter, cuts $\frac{3}{8}$ , $\frac{1}{2}$ , and $\frac{3}{4}$ in., three 9 inch knives . . . . . | 32.00       |
| No. 12A. Large hand cutter, same as 9A, but has two balance wheels for two men, 38.00                                |             |

Send for Complete Illustrated Pamphlet.



### The Union Lever Feed Cutter.

Very popular on account of its simplicity and ease of adjustment. It is a very strong-framed, lever-cut machine, not liable to get out of order, and universally gives satisfaction.

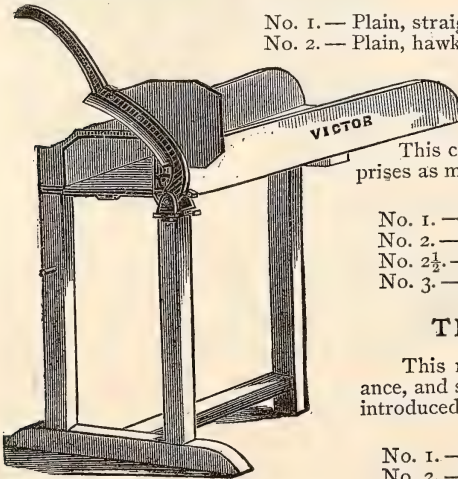
No. 2. — Plain, straight knife, list price, \$10.00; net price, \$9.00.

No. 2. — Plain, hawk-bill knife, list price, \$11.00; net price, \$10.00.

### THE NEW-YORK LEVER CUTTER.

This cutter is made on the same general principles as the Union Cutter, but is lighter, and more cheaply made.

	LIST PRICES.	NET PRICES.
No. 1. — Plain, straight knife . . . . .	\$6.00	\$5.00
No. 2. — Plain, hawk-bill knife . . . . .	7.00	5.50



### THE VICTOR HAY-CUTTER.

This cutter has a large sale in New England, and comprises as much worth for the money as any cutter made.

	LIST PRICES.	NET PRICES.
No. 1. — Straight knife . . . . .	\$7.00	\$4.50
No. 2. — Hawk-bill knife . . . . .	7.50	5.00
No. 2 $\frac{1}{2}$ . — Hawk-bill knife . . . . .	9.00	7.00
No. 3. — Hawk-bill knife . . . . .	11.00	8.50

### THE ROYAL HAY-CUTTER.

This new lever cutter resembles the Victor in appearance, and sustains a good reputation wherever it has been introduced.

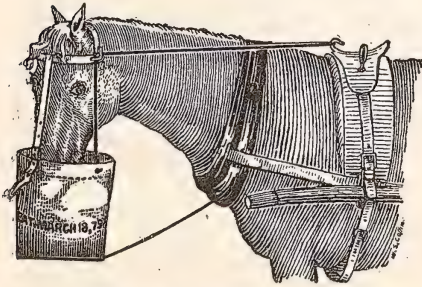
	LIST PRICES.	NET PRICES.
No. 1. — Straight knife . . . . .	\$7.00	\$4.50
No. 2. — Hawk-bill knife . . . . .	7.50	5.00
No. 2 $\frac{1}{2}$ . — Hawk-bill knife . . . . .	9.00	7.00
No. 3. — Hawk-bill knife . . . . .	11.00	8.50



## Wait's Patent Feed Bag.

This Feed Bag is a standard kind, much liked by teamsters and those who have occasion to feed while away from the stable, and is reasonable in price.

Canvas bottom . . . . .	\$0.75
Wood bottom . . . . .	1.00
Leather bottom . . . . .	1.25



## Whittaker's Patent Feed Bag.

This horse Feeder is a favorite among those who have occasion to use feed bags, as it is arranged so as to draw the bag toward the horse's mouth when his head is lowered, thus preventing all waste of grain and feed. Price, \$1.00.

## The Wellington Root Cutter.

This Cutter is made wholly of iron and steel, and will out-wear any other root cutter made.

The gouge-shaped steel knives cut pieces of uniform size, the machine is furnished with a heavy balance-wheel to give a steady motion, and the gear is protected from dirt by a flange and cap. Will cut with ease from one to two bushels per minute.

List price, \$15.00; net price, \$13.50.

## The Champion Root Cutter.

The Champion has a strong wooden frame, and has a heavy balance-wheel. The teeth are curved hooks, which revolve on a shaft, and pass beside knives attached to the bottom of the hopper. It is particularly serviceable on mangels, pumpkins, etc.

List price, \$10.00; net price, \$8.00.



## WHITMAN'S ROOT CUTTER.

The cutting cylinder is provided with three knives similar to plane irons; these cut the roots or vegetables into slices with great rapidity. The cylinder also has cross-knives, which cut these slices into convenient sizes for cattle or sheep.

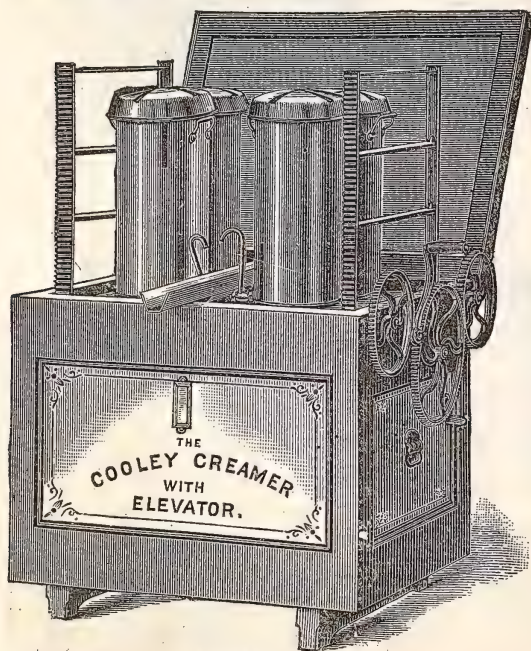
WHITMAN'S ROOT CUTTER . . . . .	LIST PRICE.	NET PRICE.
	\$12.00	\$10.00

**COCOANUT GRATERS.**—Tin-clad cylinder, list, \$7.50; net \$7.00. Steel-pin cylinder, list, \$9.00; net, \$8.00.

**HORSE-RADISH GRATERS.**—Tin-clad cylinder, list, \$7.00; net, \$6.50. Steel-pin cylinder, list, \$8.00; net, \$7.50.

## DAIRY IMPLEMENTS.

In this department we have on hand or can furnish anything required for the manufacture of butter, and we offer to our patrons only such as we can confidently recommend to them.



ELEVATOR STYLE.

### THE COOLEY CREAMER.

Parker & Wood, Sole Agents for Boston.

The Cooley Creamer has been upon the market so long, and is so extensively used, and so well known, that it will not be necessary for us to enlarge upon its merits. This Creamer is manufactured in

Four Styles and Ten Sizes Each.

Send for Fully Illustrated Pamphlet.

More purchasers prefer the Elevator than either of the other styles. There is no lifting of cans of milk by hand. It has all the labor-saving conveniences of the Cabinet and Junior styles, with the additional advantage of having loose cans to be taken right to the sink to be washed, or they can be placed in the sun and air to dry, if desired. The cans stand upon a cast-iron platform, and are held firmly to it by buttons that can be easily turned. The covers of cans are fastened to the handles with a catch, which can be readily turned in or out. The whole apparatus is so well adjusted, a child can raise the milk of twenty or thirty cows.

#### PRICE LIST OF COOLEY CREAMERS.

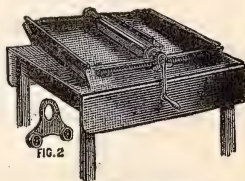
No.	o.	1 Can,	1 to 3 cows,	Senior Style.	Junior Style.	Elevator Style.	Cabinet.
"	00.	2	4	\$18.00	\$20.00	....	\$20.00
"	1.	3	6	25.00	26.00	\$32.00	27.00
"	2.	4	9	30.00	32.00	....	33.00
"	3.	6	12	35.00	37.00	45.00	40.00
"	4.	8	18	45.00	48.00	57.00	52.00
"	5.	10	24	55.00	58.00	68.00	64.00
"	6.	12	30	65.00	70.00	79.00	75.00
"	7.	14	36	75.00	80.00	93.00	85.00
"	8.	16	42	85.00	....	105.00	....
"			48	95.00	....	117.00	....

Prices for Creamers include cans, each can having a glass panel.

Cans hold 18 quarts each. Half cans, 9 quarts each.

### THE YANKEE BUTTER WORKER.

The Yankee Butter Worker is liked by many because it can be placed on a table when in use, and set away when not in use. It is efficient in its work, simple in construction, and convenient to handle. The handle is made of galvanized iron, with a ferrule that turns on the iron portion, and not on the hand, which saves blistering, as is the danger where the handle is rigid and must turn in the hand. We can recommend it as the best butter worker for families in the market.

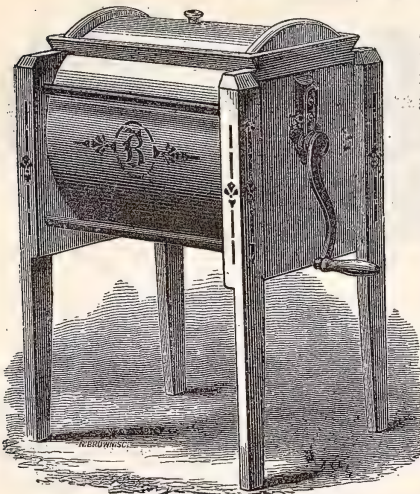


Yankee Butter Worker.

No.	r.	Size,	Capacity,	LIST.	NET.
No.	1.	Size, 14 by 23 in. and 2½ in. deep, inside.	Capacity, 10 lbs. .	....	....
No.	2.	Size, 17 by 26 in. and 2½ in. deep, inside.	Capacity, 20 lbs. .	....	....
No.	3.	Size, 20 by 30 in. and 2½ in. deep, inside.	Capacity, 30 lbs. .	....	....
No.	4.	Size, 23 by 36 in. and 2½ in. deep, inside.	Capacity, 50 lbs. .	....	....
				\$6.00	\$4.50
				7.00	5.50
				8.00	6.50
				10.00	8.00



## THE BLANCHARD CHURN.



The Blanchard Churn has no rival in cheapness, durability, simplicity, and efficiency. It is used by the best dairymen in the country; and its large and increasing sale everywhere is the best proof that it gives the highest satisfaction.

There are now in successful operation over 100,000 of these churns. As the result of careful study and experiment, recent improvements have been made, and the round-top churn now produced is undoubtedly unexcelled by any in the market. There is a ventilator in the top of each churn. The body of the churn, being cylindrical, causes all the cream to be churned alike; and streaked butter is thus made impossible. Those who desire to make "granulated butter" can do so perfectly with the Blanchard Churn. Be sure and buy the genuine "Blanchard."

### PRICE LIST.—Family Sizes.

	LIST PRICE.	NET.
No. 3, for up to about 2 gallons of cream	\$6.00	\$5.00
No. 4, for up to about 4 gallons of cream	7.00	6.00
No. 5, for up to about 8 gallons of cream	8.00	7.00
No. 6, for up to about 12 gallons of cream	10.00	9.00
No. 7, for up to about 16 gallons of cream	12.00	11.00

SEND FOR SPECIAL CIRCULAR OF FACTORY CHURNS.

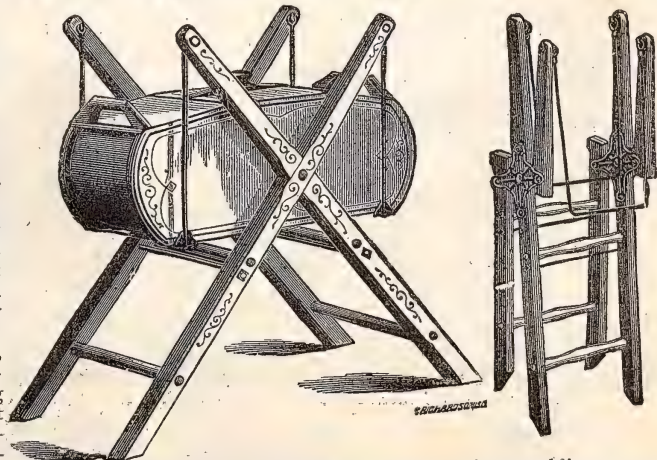
## DAVIS SWING CHURN.

The demand for a better grade of butter in these times of low prices has called attention to the fact that the quality of the article depends very much upon the churn in which it is made.

The principle governing the process of butter-making in the Davis Swing Churn is that the particles of cream come in contact with each other only, and are not unduly beaten by floats.

It is very easy to work, and very simple in its construction. The opening into the box is always right side up, the lid is ventilated, and there is no slopping or dripping of cream.

Each churn has a glass indicator in the cover, thus enabling a person to tell when the butter comes without raising the lid. The butter comes in beautiful granules in the most desirable form for washing with cold water or brine.



No. 1, capacity 7 gallons, will churn 3 gallons. or less	\$7.00
" 2, " 10 " " 5 " "	8.00
" 3, " 16 " " 8 " "	10.00
" 4, " 24 " " 12 " "	12.00
" 5, " 30 " " 15 " "	15.00
" 6, " 40 " " 20 " "	18.00
" 7, " 60 " " 30 " "	25.00
" 8, " 80 " " 40 " "	30.00
" 9, " 100 " " 50 " "	35.00
" 11, " 200 " " 100 " "	50.00

Nos. 7, 8, 9 and 11 are hung in strong square frames, adapted especially to factory use. Arranged for attaching power, 75 cents extra. Folding frames for churns, \$1.00 extra. Churns shipped knocked down and bundled, unless ordered set up.

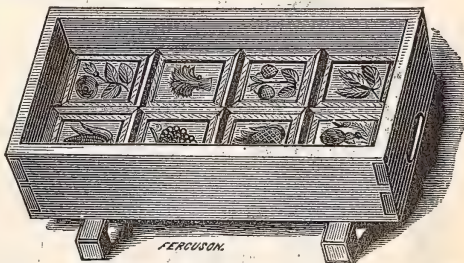
**The "Champion" Barrel Churn we can recommend.**

Send for Descriptive Circular.

# COMBINATION BUTTER-PRINT,

WITH MOLD, CUTTERS, AND PADDLE.

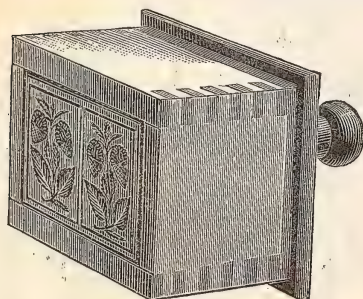
This combination Print is extensively used by manufacturers of "gilt-edged" butter. The cut here shown represents No. 6 print in its mold, which holds 2 lbs., and is divided into 8 cakes,  $\frac{1}{4}$  lb. each, with a cutter, which goes with each print. The butter is pressed into the mold on to the face of print with a paddle, which is also used as a stick to strike off surplus butter. In filling, the mold stands upon the butter-worker or table, and the butter is pressed into the mold with the left hand on top of paddle. The print should be kept in mold in the cellar when not in use.



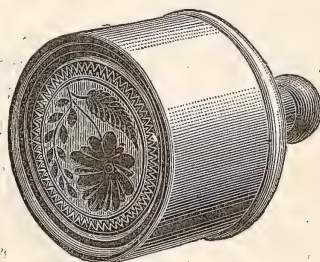
No. of Print.	No. of Cakes at each Impression.	Capacity of Mold in lbs.	Capacity of each Cake in ounces.	Dimensions of Mold in ins.	Dimensions of each Cake	PRICE.
1	3	$1\frac{1}{2}$	8	$10 \times 3\frac{1}{2}$	$3\frac{1}{2} \times 3\frac{1}{2}$	\$4.00
2	4	2	8	$11 \times 3\frac{1}{4}$	$3\frac{1}{4} \times 2\frac{3}{4}$	4.25
3	4	2	8	$12 \times 3$	$3 \times 3$	4.25
4	4	1	4	$4\frac{1}{2} \times 5$	$2\frac{1}{4} \times 2\frac{1}{2}$	4.00
5	4	1	4	$10 \times 2\frac{1}{2}$	$2\frac{1}{2} \times 2\frac{1}{2}$	4.25
6	8	2	4	$10 \times 4\frac{1}{2}$	$2\frac{1}{4} \times 2\frac{1}{2}$	5.00
7	6	$1\frac{1}{2}$	4	$10 \times 3\frac{1}{2}$	$3\frac{1}{2} \times 1\frac{1}{4}$	4.75
8	12	$1\frac{1}{2}$	2	12	2	5.50
9	16	1	1	10	$1\frac{1}{4} \times 1\frac{1}{2}$	5.50
10	24	$1\frac{1}{2}$	1	10	$1\frac{1}{4} \times 1\frac{1}{2}$	5.75
12	8	4	8	11	$2\frac{3}{4} \times 2\frac{1}{2}$	5.00

No extra Charge for Initials or Monogram.

# BUTTER MOLDS.

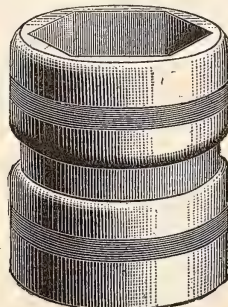
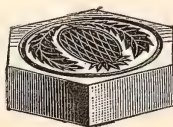
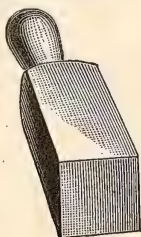


Square Mold.



Round Mold.

Square, 1 pound, two $\frac{1}{2}$ -pound prints . . . . .	\$1.25	Round, $\frac{1}{2}$ pound . . . . .	\$0.30
Square, $\frac{1}{2}$ pound, two $\frac{1}{4}$ -pound prints . . . . .	1.10	Round, $\frac{1}{4}$ pound . . . . .	.25
Square, $\frac{1}{2}$ lb., single print . . . . .	.90	Round, 1-16 pound . . . . .	.20
Round, 1 pound . . . . .	.40	Round, 1-32 pound . . . . .	.15



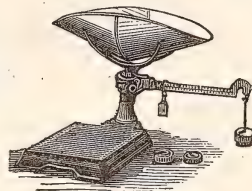
Hexagon Mold.

Hexagon, mahogany, 1 pound . . . . .	\$0.75	Hexagon, cedar, 1 pound . . . . .	\$0.65
Hexagon, mahogany, $\frac{1}{2}$ pound . . . . .	.65	Hexagon, cedar, $\frac{1}{2}$ pound . . . . .	.55



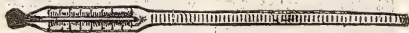
## FARMERS' SCALES.

We offer for the use of farmers, dairymen, and housekeepers, a convenient and low-priced scale, warranted accurate, weighing from ½ oz. to 240 lbs. Net price \$5 00



## FLOATING DAIRY THERMOMETER.

These thermometers are graduated especially for dairy use, and mark the degrees for freezing, churning, cheese making and scalding. Price each \$ .35



## LACTOMETERS.

A reliable instrument for testing the quality of milk.

Common Lactometers

each, \$ .65

"Board of Health" Lactometers

" .85

## CREAM GAUGES.

Used for determining the per cent. of cream which milk will raise.

Cream Gauges

each, \$1.00

## CREAM TESTERS.

IN SETS OF FOUR PIECES, WITH STAND.

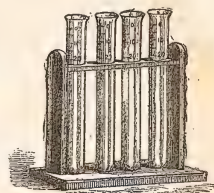
Used for making comparisons between amount of cream raised on different cows' milk.

Cream Testers

set, \$2.75

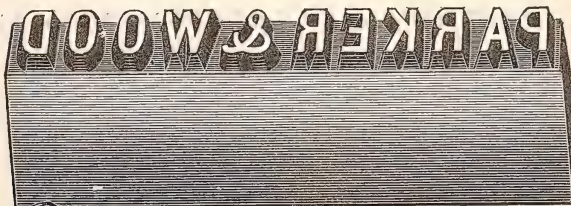
Extra Tubes

each, .50



CREAM GAUGE.

## NEW PATTERN BURNING BRAND.



## CREAM TESTER.

Each brand is cast in one piece, allowing no chance for the letters to become loose, as in the old style brands.

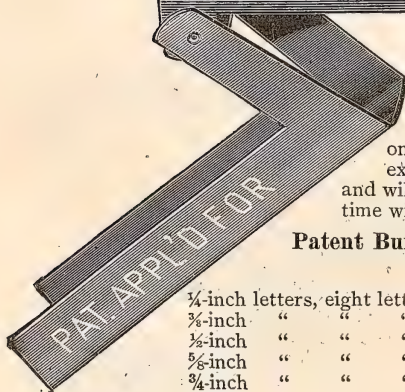
## The Iron Shield Attachment

is to be found in no other. It covers the letters while the brand is being heated, thus protecting them from injury by the fire.

Shields are not necessary on brands larger than one-half inch, and will only be furnished, on larger sizes by special order. They are made with extra long handles; are finished in a superior manner; and will last a lifetime with proper use. Four to six days' time will fill all ordinary orders.

Patent Burning Brands. Net Prices, viz. : —

				Extra letters each.	
¾-inch letters, eight letters or less	.	.	.	\$1.25	.15
¾-inch " " " "	.	.	.	1.25	.15
¾-inch " " " "	.	.	.	1.25	.15
¾-inch " " " "	.	.	.	1.50	.20
¾-inch " " " "	.	.	.	2.00	.20
1-inch " " " "	.	.	.	2.50	.25



## WOODENWARE DEPARTMENT.

We carry a large stock of all varieties of goods in this line. Wholesale and Retail Trade solicited.



### IMPERVIOUS OIL-CANS. THE BEST IN THE WORLD.

These cuts represent our Impervious Oil-cans for family use. They are made of wood, joints tongued and grooved, and covered with a paper strip inside, — all being thoroughly coated with patent composition, thus adding greatly to their strength, and rendering them perfectly impervious to kerosene, carbon, or other oils. They are fitted with our new nickel-plated compression faucet, and vented fillers. Experience has fully proved that these cans are the only packages fitted to stand handling and transportation; and from the peculiar character of the lining, they are absolutely free from all sweat and odor of oil, rendering them the strongest, cleanest, and safest family oil-can ever offered for use. The constantly increasing demand has proved beyond doubt that these oil-cans have no rival in point of safety, durability, and cleanliness.

	NET PRICES.
Two-gallon . . . . .	\$1.10
Three gallon . . . . .	1.25
Five-gallon . . . . .	1.50
Six-gallon . . . . .	1.75
Ten-gallon . . . . .	2.00

### A FULL STOCK OF THE FOLLOWING NAMED ARTICLES, NOT ILLUSTRATED IN THIS CATALOGUE.

BROOMS,	PAILS,
WHISK BROOMS,	MEASURES,
BRUSHES,	COTTON MOPS,
BASKETS,	CLOTHES PINS,
PASTRY BOARDS,	ROLLING PINS,
SKIRT BOARDS,	BUTTER PRINTS,
WASH BOARDS,	CORN POPPERS,
WASH BENCHES,	TOWEL ROLLS,
WELL BUCKETS,	WOODEN SPOONS,
BUTTER BOXES, 5 and 10 lbs.	LEMON SQUEEZERS,
OAK BUTTER BOXES,	CLOTHES LINE REELS.
BAIL BOXES,	
NEST BOXES,	
BERRY BOXES,	
COVERED BUCKETS	
WOOD BOWLS,	
BARREL COVERS,	
NEW ERA OIL CANS,	
WOOD DIPPERS,	
DISH DRAINERS,	
FAUCETS,	
SAW HORSES,	
MINCING KNIVES,	
CLOTHES LINES,	
BUTTERLADLES, Etc.	

CLOTHES STICKS,  
BUTTER SPATS,  
FLOUR SIEVES,  
COAL SIEVES,  
SLEDS,  
SNOW SHOVELS,  
TUBS,  
CHOPPING TRAYS,  
RAT TRAPS,  
MOUSE TRAPS,  
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